ESSEC

CENTRE
DE RECHERCHE
RESEARCH CENTER

DOCUMENTS DE RECHERCHE WORKING PAPERS

- DR 03025 -

Strategic Human Resource Management Practices: An exploratory Survey Of French Organisations

> Jean-Luc CERDIN* et Ashok SOM**

August 2003

* Jean-Luc CERDIN ESSEC, Avenue B. Hirsch, BP 105, 95021 Cergy Pontoise Cedex, France.

** Ashok SOM ESSEC, Avenue B. Hirsch, BP 105, 95021 Cergy Pontoise Cedex, France

GROUPE ESSEC
CERNTRE DE RECHERCHE / RESEARCH CENTER
AVENUE BERNARD HIRSCH - BP 105
95021 CERGY-PONTOISE CEDEX FRANCE
TÉL.: 33 (0) 1 34 43 30 91
FAX: 33 (0) 1 34 43 30 01
Mail:research.center@essec.fr

Strategic Human Resource Management Practices: An Exploratory Survey of French Organisations

Jean-Luc CERDIN & Ashok SOM

Abstract

Strategic Human Resource Management (SHRM) have been amply discussed in both academic circles and business press. Most of our notion of SHRM are from the work done in the US and from the body of literature known as "High Performance Work Practices".

This paper tries to contribute to the debate by understanding the changes in strategic HRM practices (Role and Structure of HR Department, Recruitment, Retraining & Redeployment, Performance Appraisal, Compensation, and Rightsizing) in France in the last 5 years and try to answer specifically the question of how strategic HRM practices have changed in French organizations to enhance corporate performance.

A multi-respondent survey of 28 French organizations are analyzed to find the changes in SHRM in French organizations.

The responses yielded a variety of HRM variables relating to role and structure of the HRM department, recruitment, performance appraisal, retraining and redeployment and rightsizing.

Keywords

SHRM, Performance, Change, France

Résumé en Français

La gestion des ressources humaines stratégique (SHRM) a été largement débattue dans les cercles académiques et professionnels. La plus grande partie de notre connaissance sur la gestion stratégique des ressources humaines provient des recherches américaines connues sous le thème "High performance, work pratices».

Cet article essaye de contribuer au débat en se focalisant sur les changements des pratiques stratégiques en gestion des ressources humaines (rôle et structure du département Ressources Humaines, recrutement, formation et reconversion, évaluation des performances, rémunération, et Rightsizing) en France dans les 5 dernières années. Il s'appuie sur une étude exploratoire portant sur 28 entreprises françaises. Il examine les changements réalisés en gestion stratégique des ressources humaines dans les entreprises françaises pour accroître leur performance.

Mots clés

Gestion stratégique des ressources humaines, Performance, Changement, France

INTRODUCTION

The recognition that the management of human resources plays a critical role in firm performance is a relatively recent development. The question of how strategic is human resource management (HRM) and how strategic human resource management (SHRM) is linked to organizational performance has been subject to great interest to both practitioners and academicians (Wright et al., 1999). There has been much of recent contributions (Huselid, 1995; Huselid et al., 1997; Becker et al., 1997), especially in American literature, which set out to demonstrate the positive impact of some 'High Performance Work Practices' on the financial performance of the firm, but there is still a great deal of uncertainty about the specific practices that cause superior performance. Ulrich (1997, p.304) summarizes as follows: 'HR practices seem to matter; logic says it is so; survey findings confirm it. Direct relationships between investment and attention to HR practices are often fuzzy, however, and vary according to the population sampled and the measures used'.

This paper sets out to make a contribution in three key areas of this debate. Firstly, through a review of SHRM literature, we try to understand how the various components of SHRM and its linkage with organizational performance. We try to understand how organizational performance is measured, how SHRM practices are evaluated and how the link between the two is conceived and operationalized.

Secondly, through a nationwide survey of French firms, we are able to contribute to existing empirical and theoretical understandings of the individual SHRM practices that supports superior firm performance. We try to devise a list of 'best practices' which are practiced by firms that are financially successful in conventional terms. We extend the more financially-based performance measures favored in some US studies to include a broader range of variables at both individual and organizational level (Khandwalla, 2002). This enables us to question, through our data, the extent to which 'best practices' are being practiced by French firms for superior performance.

Thirdly, we use the data and the analysis to question the validity of adopting a universalistic list of 'best practice' or 'high performance' SHRM practices. In this light, we try to interpret the result within the organizational context of French firms and argue that success or failure depends on the way in which SHRM practices are interpreted and enacted in practice.

STRATEGIC HUMAN RESOURCE MANAGEMENT AND PERFORMANCE

Measures of Strategic Human Resource Management practices

There has been a mounting interest in the academic press about the notion of how strategic is HRM (Martell and Carroll, 1995). It builds upon the idea that human capital is one of the most critical components of strategic success for many companies, managers are being encouraged to link specific HRM practices to strategic outcomes (Schuler and Jackson, 1987; Miles and Snow, 1984). Researchers (Wright and McMahan, 1992; Ulrich et al., 1995; Schuler and Macmillan, 1984) have pointed out that by matching HRM with strategy, the critical human resource skills, attitudes, behaviours, and performances that are needed to successfully implement strategies can be acquired, developed, motivated and maintained. Following this logic is the conclusion that, since strategic success is typically measured in financial terms, in order for HRM practices to be judged to be truly effective, they must contribute to the firms bottom line (Pfeffer, 1994; Huselid, 1995; Guest, 1997). This approach to HRM, linking it to both strategy and organizational performance, represents what has evolved to be known as strategic human resource management (SHRM).

Devanna, Fombrun and Tichy (1981) has described about the strategic perspective of HRM.

They identified SHRM in three levels of management – strategic level, managerial level and operational level, where strategic-level activities look to the long term future, the managerial level speak about the medium term while the operational level is concerned about the short-term day-to-day management of the organization. For example, long-term strategic level activities could ask what kinds of people will be needed in the future, whose implication can be traced back to the current practices of recruitment, selection and training practices. Medium-term

operational level activities could ask about five-year plan for marketing department based on development of new markets, compensation and rewards practices, promotion policies and its linkage to performance appraisal systems, professional development and training activities and mid-term career paths. Short-term operational level activities would focus on daily activities of staffing and monitoring, salary and wage, control systems and skills training.

Schuler (1992, p.18) says that:

'there shouldn't be any mystery about the word *strategic* in the phrase *strategic human resource management* (...); Strategic Human Resource Management is largely about integration and adaptation. Its concern is to ensure that: (1) HR management is fully integrated with the strategy and the strategic needs of the firm; (2) HR policies cohere both across policy areas and across hierarchies; and (3) HR practices are adjusted, and used by line managers and employees as part of their everyday work (...)."

Together, these view point suggests that strategic HR management has many different components, including policies, culture, values and practices.

Combining the above perspective of SHRM, Martell and Carroll (1995, p. 254) defined SHRM as having a long-term focus, having a linkage between HRM and strategy processes, and the expectation that effective HRM policies should produce organizational performance benefits. There has been continuing debate on the subject of how SHRM practices themselves should be measured and related to firm performance. Schuler (1992) encompassed the practices within the 5-P (HR Philosophy, Policies, Programs, Practices and Processes) model of SHRM. More recently, empirical efforts have been based on best practices perspectives that have focussed on identifying bundles or configurations of 'High Performance Work Practices'. However, there is little convergence on the definition of 'High Performance' (Guest, 1997). Delaney et al. (1989) speak about ten HRM practices in the areas of selection, appraisal, incentive compensation, job design, grievance procedures, information sharing, attitude assessment, and labor management participation as 'sophisticated HRM. On the other hand, Becker et al. (1997) include rigorous

recruitment and selection, performance-contingent compensation systems, and management development and training activities linked to the needs of the business. Huselid (1995) extended the list to include intensity of recruiting efforts, average number of hours of training per employee per year, promotion criteria to represent the HPWPs. Delery and Doty (1996) in their review identified seven alternative 'strategic' HR practices of which their research found support on results-oriented appraisals, profit sharing and employment security that were related to overall organizational performance.

Thus, in this article we follow Martell and Carroll's (1995) definition of SHRM and try to explore those individual SHRM practices defined by role and structure of HR department, recruitment and selection, promotion, performance appraisal, compensation, retraining and redeployment and rightsizing that correlate with overall organizational performance.

Organizational Performance Measures

Organizational performance is an intriguing concept, both in terms of definition and measurement (Keats and Hitt, 1988). Earlier literature (Devanna et al., 1984; Tichy et al., 1982) on HRM tended to posit that the notion of introducing effective HRM practices within an organization would lead to improvements in organizational performance, without specifying exactly what these might be, although the implication frequently was that this meant financial performance. For example, Cascio (1991) argues that the financial returns associated with investments in progressive HRM strategies are generally substantial. Terpstra and Rozell (1993) found a significant and positive link between extensiveness of recruiting, selection and the use of formal selection procedures and firm performance. Russel, Terborg and Powers (1985) demonstrated a link between the adoption of employment training programs and financial performance. The use of performance appraisals (Borman, 1991) and linking such appraisals with compensation has also been consistently connected with firm profitability (Gerhart & Milkovich, 1992).

Recent literature in the US have established a link between financial performance as outcome variables and 'High Performance Work Practices' (Huselid, 1995; Delaney and Huselid, 1996; Huselid et al., 1997). The range of outcome variables includes, at the individual level, improved employee knowledge, skills and abilities, increased motivation, decreased turnover and improved retention of quality employees.

Truss and Gratton (1994) have established link between long-term outcomes of SHRM on individual well-being, organizational well-being and societal well-being. More recently Guest (1999) has made a strong case for considering the 'workers' views' when evaluating the success of HRM.

Generally speaking, it is recognized that adopting financial measures as the sole criterion of success is too limited, and a broader perspective should be considered that additionally takes account of superior performance. Thus in this study a mix of nine performance parameters such as profitability, productivity, growth rate, financial strength, moral of employees, market share, corporate social responsibility and operating efficiency were operationalised. These indicators were used to measure perceived performance on the indicator of the best performing organization(s) in the industry. This variation in management and organizational practices thus may be a surer reason for intra-industry and intra-sector variability in performance (Peters and Waterman, 1982). Similar index of performance have provided consistent results (Khandwalla, 1977, 2002; Som, 2002).

Thus, in the last decade, there have been sufficient work that has been carried out for Ulrich (1997, p. 306) to conclude:

'evidence now exists to show that investment in HR practices impacts business results, both financial and market value of firms'.

METHODOLOGY

The setting of this study is in France. Som (2002) in his study of 54 Indian organizations had employed a multiple respondent survey, which explored the role of HR during organizational redesign process in particular and any change process in general. Som's had developed a structured questionnaire from extensive literature survey and five case studies which he had conducted in France and India. For the purpose of his study, Som calculated "now" minus scores 5 years earlier. The first difference data gave a measure of the change that occurred in different practices within the last 5 years. The survey (Som, 2002) was replicated in the French context with an initial round of discussions with leading French academicians and French professionals in the field. These preliminary discussions centered on exploring particular aspects of SHRM in the French context. The discussions, academic articles (Cerdin and Peretti, 2001) and French archival data provided a basis of replicating the study in firms as most French organizations were going through a change process vis-a-vis evolution of HRM processes in France (Jenkins and Van Wijk, 1996). Basing on the input from these experts as well as from the review of French literature, the survey instrument was translated from English to French. Before conducting the survey, the research instrument were pilot tested with 30 HR/OB researchers, HR academicians, HR consultants and general management executives.

The data collection process began in February 2002. The survey was conducted among the top and middle management executives of organizations that have undergone any change process as reported in the literature, business press and by the executives of those organizations. Out of 132 organizations requested to participate, 84 of them agreed to participate. Each organization was sent 6 questionnaires. Out of the 504 questionnaires sent 64 usable responses from 28 organizations were obtained, yielding an overall response rate of 21.21 per cent. The respondents were Presidents, Director Generals, Secretary Generals, Director of HR and other functional Directors or their direct reports. The respondents rated the items on Likert-type 5-point scale. Response rate was average (Cerdin and Peretti, 2001), because the questionnaire

was 9 pages long and had the label of "too lengthy and taxing" during the pilot tests. Regular emails from contact persons in the organizations, several telephone calls, letters and different materials such as brochures were received from the respondents. This suggested that considerable involvement from the respondents and was indicative of good quality data. Responses from each organization were then averaged to obtain organizational scores for each item in the questionnaire. Table 1 shows some sample characteristics.

Insert Table 1 about here

The organizational performance measure was called the index or relative performance. It consisted of nine indicators of performance namely profitability, productivity, growth rate, financial strength, moral of employees, market share, corporate social responsibility and operating efficiency. These indicators were rated by the respondents and each rating was done in relation to the perceived performance of the indicator of the best-performing organization(s) in the industry. The ratings on all the indicators were aggregated and averaged across the respondents from the organization to derive the organization's score on the index of relative performance. The use of numerous indicators obtained over-reliance on just one or two indicators, and yielded a score compatible with a multiple stakeholders' perspective on organizational effectiveness (Som, 2002; Khandwalla, 2002). This index had a high reliability (Chronbach alpha) of .94, satisfactory for an exploratory study (Nunnally, 1978). Secondary data about performance was obtained from archival data. This index was correlated .37 with the ratio of cash profit to sales.

Table 2 shows the product moment correlations of the items of SHRM practices and policies i.e., role of HR, recruitment, promotion, retraining and redeployment, performance appraisal, compensation and rightsizing with the index of relative performance. The correlations between the SHRM practices and policies and the index of relative performance vary substantially, ranging from .37 to .78, the difference being significant at .01% level.

DISCUSSION

In the discussion section, two main areas as focussed: the French environment and the empirical aspect of the findings related to SHRM practices and policies in France.

Cerdin and Peretti, (2001) points out that,

"the current French human resource management practices and policies are the result of several constraints such as strong and specific regulations, a demography unique in Europe, the acceleration of internationalization of large organizations, and sociological upheaval. These practices are converging with those of other countries under pressure from similar factors such as the information technology revolution, technological mutations, economic growth and turbulence, acquisitions and mergers, and globalization".

The French work environment is characterized by the a sizeable demographic challenge with post-war population explosion and the collapse of the birth rate from 1930 to 1945 (Cerdin and Peretti, 2001). Due to this France, amongst all nations in Europe, is characterized by a working population which has a higher age profile. For example, in 1998, 71% of the working population was between the ages of 25 and 49 due to two circumstances: 1) late entrance of the young in the labor market (they study longer) and 2) early retirement (very low employment rate of people between 55 and 65) due to an increase in early retirement policies since 1974 and the implementation of retirement at age 60 in 1982 (Cerdin and Peretti, 2001). Due to the above factors the age pyramid progressively changes from a "spinning top" shape to a "mushroom" shape. Thus there is a need for SHRM policies to change in order to control the wage bill, avoid skills obsolescence, maintain employability, obtain commitment of senior employees, and postpone for several years the negative feelings that may accompany the end of working life (Cerdin and Peretti, 2001).

Secondly, the role of unions and the influence of state in France is still considerable. Labor laws are extremely comprehensive and detailed in France. For instance, in 1996, the reduction of

working hours was exclusively based on voluntary negotiations. From 1997 to today, inflexible, legal and statutory solutions dominate. The two laws (1998 and 2000) on the 35-hour workweek illustrate this reversal. Both of these laws have an effect on the social partners in general and on the SHRM policies and practices in particular. The HR function gained more influence because of the negotiation and implementation of the 35-hour work week.

Thirdly, the influence of labor unions is clearly on the decline in France. Unlike in other countries in Europe, border countries where unions are regarded as homogeneous, French labor unions are rather divided, but yet collective bargaining seems to be intense, while trade unions have never been weaker.

Thus, the environmental factors described above have impacted the SHRM practices and policies in France during the last five years.

Concerning the generation of SHRM, the discussion can be divided into two broad spheres of policies and practices. The factors on policies that appeared to be fundamentally important are those related to role of HR, where HR managers may develop their capabilities; especially with regard to reinforcing the creation of specific overall policies that are fair and can be benchmarked with global excellent practices. This is an interesting finding because in France, there seems to be a change in the environment and work practices, as discussed above, and organizations are finding this change useful and comparable to best practices across the globe. Today, French companies are internationalizing and the HR Department has started to play a distinctive role in the internationalization program of companies. Though there is this shift in the role of HR, but still the HR department is seen to play the maintenance and administrative role (as of "administrative expert" of Ulrich, 1997). Also, it seems that there has been a substantiative shift in the role of HR in terms of people focus (Cerdin and Peretti, 2001) as organizations tend to believe that the one of the important role of HR is that of coaching, being helpful to personnel and has a positive role to play in the success of an organization (similar to "employee champion" of Ulrich, 1997). The image of the role of HR also seem to be "elite

group and acts as a key driver of change in the organization participates in all strategic level decisions of the top management" ("strategic partner" and "change agent" of Ulrich, 1997). The results of SHRM practices also seem to follow the SHRM policies with respect to that of recruitment, promotion, retraining and redeployment, performance appraisal, compensation and rightsizing practices. The results seem to show that, in order to create an SHRM-based capability, French organizations are shifting to recruit professionally trained and professionally qualified managers and also at the same time focussing on internal training and development. This seems to follow "buying" and "developing" strategy of personnel comparable to Miles and Snow's (1984) "prospector" and "defender" strategy. The recruitment practice and the overall emphasis on corporate vision and core values have resulted in a shared co-responsibility between line managers and the top management for supporting employee development in an endeavor to keep their loyalty (Cerdin, 2000). This shift has perhaps resulted in strong commitment of the French managers to their organization and also to customer and quality. In terms of promotion the perception that the policies of promotions are not transparent is still widespread among the employees of French firms. However, there was a strong belief that promotions would reward the competent. Moreover, the decisions concerning promotions can be called into question. This SHRM practices has been reinforced by a greater accessibility of information on the job vacancies within the company by means of intranet facilities. The results regarding retraining and redeployment and its effect on relative performance shows that French organizations seem to have definitive programs on skill development, training opportunities which result in redeployment and better career opportunities. The reason is because French labor laws strongly impact training practices in France (Cerdin and Peretti, 2001). French organizations with 10 or more people on the payroll face a mandatory financial contribution of 1.5 % of the wage bill for training or face financial penalties. With fewer employees, the contribution is 0.15% of the wage bill. Sometimes, redeployment is also seen as a cost-reduction mechanism but overall the view of French mangers is that retraining not only

provide better opportunity to earn more in the organization but also provide better chances of selection in challenging job opportunities which results in job satisfaction. Career planning seems to be high on the agenda of French firms. Due to the internationalization of French organizations, expatriate career management especially to "cadres" and that too to "high fliers" are at the top of the agenda. Cerdin and Peretti (2001) identify that career management is often based on the division of employees, especially between those who have and those who do not have the status of "cadre." French organizations frequently use specific career planning and training devices tailored to high potential employees. Out of the leading 400 French companies, 90 % state that they have a list of high potential employees, 21% have reserved a position for this category of employees, 33 % offer them specific flexible compensation, 44 % have a specialist dedicated to the management of these employees and 58 % give them specific training. In most cases, career planning and coaching are mainly utilized for high potential employees (Cerdin and Peretti, 2001).

Finally, the results regarding the effect of performance management system seems to show considerable effect on the index of relative performance. The results seem to indicate that that performance management system in French organizations are objective and unbiased which has resulted in high job satisfaction and morale amongst the employees. The HR department has been playing a critical role in this process by giving employees of French firms a clear explanation of the performance appraisal system and its implementation which in turn has resulted in role clarity. In the last five years, there has been an increasing shift in performance based pay which has made employees accountable and has increased job security. Due to the clear explanation provided by the HR department regarding the linkage between performance appraisal system, compensation and rewards policy, there has been a greater transparency. Most of the French organizations are better pay masters than the industry standards. There has been a distinctive shift in the choice in the composition of pay and flexible benefits packet together with the choice of flexibility of work hours due to the 35-hour work week. Overall it seems that

there has been a considerable increase in the recognition of one's contribution within the organization which perhaps has translated in superior organizational performance.

Lastly, after having encountered tough years etched with downsizing (300,000 to 600,000 layoffs a year between 1980 and 2000), French organizations have started to provide for formal exit interviews, worker loan-out program and cut in gross pay packet as employees wait for a more favorable environment.

CONCLUSION

The purpose of this exploratory research was to analyze the SHRM policies and practices that effect superior performance in the French context. The results provide some evidence of the changes in SHRM policies and practices in the last five years in France and how they have impacted overall organizational performance.

The results obtained in this research indicate that SHRM practices and policies have a significant positive effect on organizational performance as suggested by researchers (Huselid, 1995; Delaney and Huselid, 1996; Huselid et al., 1997, Som 2002). Thus the changes in the eight SHRM policies and practices that has affected the overall relative performance index positively are:

- 1. Overall the HR policies of the organization are fair
- 2. Most of the persons recruited for supervisory and managerial levels are those with professional training and professional qualification like MBAs
- 3. Promotions are frequently made secretively
- 4. There are many opportunities to develop new skills
- 5. Job satisfaction and morale are high in this organization
- 6. Usually in this organization there is flexibility to work flexible hours
- 7. Remuneration in this organization is better than industry standards
- 8. Formal exit interviews (interviews taken of people who are leaving the organization) has been made mandatory in our organization

These eight HR policies and practices seem to have the most effect of improving the overall performance of French organizations.

Consistent with HRM literature, this exploratory research shows that firms which has institutionalized SHRM policies and practices over the last five years have shown better levels of organizational performance. This is so because, among other organizational variables being constant, the way an organization manages its HR has a direct effect on its behavior and, therefore, on the capabilities that the organization learns in the process. These practices, which are difficult to imitate, facilitate the development and utilization of organizational capabilities that perhaps enhance organizational performance. Thus, our findings add to previous works that have contributed to enhancing the impact of HRM on organizational performance (Huselid, 1995, Delery and Doty, 1995; Macduffie, 1995; Youndt et al., 1996; Huselid et al., 1997; Wright et al., 1999; Som, 2002).

This study, thus, has both academic and practical implications for HR management. From an academic standpoint, this work contributes to the SHRM literature. While traditionally, the costs associated with the development of SHRM have been regarded as a cost, these costs would be better considered as an investment in capital assets (Pfeffer, 1994). The empirical exploratory research also suggests that the way an organization manages its HR has a perceptible significant relationship with the organizational performance. From the practitioner point of view, this study is of importance to line managers, HR managers, HR executives and top management of organizations in France in particular and for top-executives of global businesses who would like to do business in France.

There are inevitably, some limitations to this study. The results of this research must be viewed with caution as the dataset had only 28 French organizations. Though we had 28 organizations in the sample, the responses were of high quality. The study was based on perception based data. In reality, what we perceive is not necessarily what is, and vice versa. There is always a difference.

Finally, this exploratory study of 28 French firms have opened a new context in HRM research which looks into how individual SHRM policies and practices can provide organizations with superior performance.

BIBLIOGRAPHY

Borman W.C. (1991), "Job behavior, performance and effectiveness", In Dunette M.D. and Hough L.M. (Eds.), *Handbook of industrial and organizational psychology*, vol.2, p.271-326, Palo Alto, CA: Consulting Psychologists Press.

Devanna, M.A., Fombrun, C., Tichy, N., and Warren, L (1984). "Strategic planning and human resource management", *Human Resource Management*, 21:11-17.

Becker, B.E., Huselid, M. A., Pickus, P.A. and Spratt, M.F. (1997). "HR as a source of shareholder value: research and recommendations". *Human Resource Management*, 36(1): 39-47

Cascio, W.F (1991). Costing human resources: The financial impact of behaviour in organizations (3rd ed.). Boston: PWS-Kent

Cerdin, J-L. (2000). Gérer les carrières. Editions Management et Société.

Cerdin J-L. and Peretti J-M. (2001), "Trends and emerging values in Human Resource Management in France", *International Journal of Manpower*, (22)3: 216-225.

Delany, J.T and Huselid, M.A. (1996). "The Impact of Human Resource Management Practices on Perceptions of Organizational Performance". *Academy of Management Journal*, 39(4):949-969

Delery, J.E., & Doty, D.H. (1996). "Modes of theorizing in strategic human resource management: Universalistic, contingency, and configurational performance predictions". *Academy of Management Journal*. 39: 802-835.

Devanna, M.A., Fombrun, C.J., and Tichy, N.M. (1981). "Human Resources Management: A Strategic Perspective". *Organizational Dynamics*, 51-67.

Gerhart B. et Milkovich G.T., (1992), "Employee compensation: Research and practice", In Dunette M.D. et Hough L.M. (Eds.), *Handbook of industrial and organizational psychology*, vol.3, p.481-569, Palo Alto, CA: Consulting Psychologists Press.

Guest D.E., (1997), "Human resource management and performance: a review and research agenda", *The International Journal of Human Resource Management*, 8(3): 263-276.

Guest., D. (1999). "Human resource management: the worker's verdict". *Human Resource Management Journal*, 9(3): 5-25.

Guest D.E., (1997), "Human resource management and performance: a review and research agenda", *The International Journal of Human Resource Management*, 8(3): 263-276.

Huselid M., (1995), "The impact of human resource management practices on turnover, productivity and corporate financial performance", *Academy of Management Journal*, (38)3: 635-672.

Jenkins A. et Van Wijk G., (1996), "Hesitant innovation: The recent evolution of human resources management in France", In Clark T. (Ed.), *European Human Resource Management*, Oxford: Blackwell.

Keats B.W. et Hitt M.A., (1988), "A causal model of linkages among environmental dimensions, macro organizations characteristics, and performance", *Academy of Management Journal*, (31): 570-598.

Khandwalla P. (1977). The design of organizations, US: Hartcourt Brace Jovanovich, Inc.

Khandwalla, P. (2002) "Effective organizational response by corporates to India's liberalization and globalization" *Asia Pacific Journal of Management*, 19(2&3): 423-448.

Macduffe. J.P. (1995). "Human resource bundles and manufacturing performance: organizational logic and flexible production systems in the world auto industry". *Industrial and Labour Relations Review*, 48:197-221.

Martell., K and Carroll, S.J. (1995). How Strategic is HRM? *Human Resource Management*, 34(2): 253-267.

Miles R.E and Snow, C.C. (1984). "Designing Strategic Human Resource Systems". *Organizational Dynamics*, 36-52.

Nunally, J.C. (1978). *Psychometric Theory*. 2nd Ed.New York: McGraw-Hill.

Peters, T., and Waterman, R. (1982). *In Search of Excellence: Lessons from America's Best-Run Companies*. New York: HarperCollins, 1982.

Pfeffer, J. (1994). "Competitive advantage through people". California Management Review (Winter): 9-28

Russel J.S., Terborg J.R. et Powers M.L., (1985), "Organizational performances and organizational level training and support", *Personnel Psychology*, 38: 849-863.

Schuler, R.S. (1992) "Linking the People with the Strategic Needs of the Business". *Organizational Dynamics*, 21(1):18-32.

Schuler, R.S and Jackson, S. (1987). "Organizational strategy and organizational level as determinants of human resource management practices". *Human Resource Planning*, 10: 125-142.

Schuler, R.S. and Macmillan, I.C. (1984). "Gaining competitive advantage human resource management practices". *Human Resource Management*, 23(3): 241-55.

Som A., (2002), "Role of human resource management during organizational redesign", *Unpublished doctoral dissertation*, *Ahmedabad*: Indian Institute of Management.

Terpstra D. et Rozell E., (1993), "The relationship of staffing practices to organizational level measures of performance", *Personnel Psychology*, (46): 27-48.

Tichy, N. M (1982). "Managing change strategically: The technical, political and cultural keys". *Organizational Dynamics*, 11(2), 59-80.

Truss, C., and Gratton, L. (1994). "Strategic Human Resource Management: a conceptual approach". *International Journal of Human Resource Management*, 5(3): 663-686

Ulrich D. (1997). *Human resource champions: The next agenda for adding value and delivering results*. Boston, Harvard Business School Press.

Ulrich, D., Borcbank, W., Yeung, A.K., & Lake, D. G. (1995). "Human Resource Competencies: An empirical assessment". *Human Resource Management*, (Winter). 34(4): 473-495.

Wright, P.M., and McMahan, G.C (1992). "Theoritical perspecitve for Strategic Human Resource Management". *Journal of Management*, 18: 295-320.

Wright, P.M., McCormick, B., Sherman, W. and McMahan, G. (1999). "The role of human resource practices in petro-chemical refinery performance". *International Journal of Human Resource Management*, 10(4): 321-335.

Youndt, M.A., Snell, S.A., Dean, J.W., Lepak, D.P (1996). "Human Resource Management, Manufacturing Strategy, and Firm Performance". *Academy of Management Journal*, 39(4): 836-866.

Table 1. Sample Profile (N=28)

	Percentage (%)
1. Respondent Profile	_
Presidents, Directors Generals, Secretary Generals	35.7
Director of Human Resource	44.6
Other functional Directors (E.g. Finance Controller, IT)	19.7
2. Annual Sales (In Million Euros)	
1-1000	39.0
1001-2000	17.8
2001-5000	3.6
>5000	28.9
Not responded	10.7
3. No of employees	
<1000	25.0
1000 – 10000	25.0
10001 – 50000	14.3
>50000	17.9
Not responded	17.8
3. Industries represented	
Manufacturing	28.4
Pharmaceuticals / Chemicals	14.3
Energy	3.6
Agri-Food	14.3
Consulting	3.6
Distribution	17.9
Services (Banks, Insurance)	17.9
4. Type of Organization	
Multinationals	64.3
Société Anonyme – non multinational	25.0
Public Limited / Mixed	10.7

Table 2. Correlation of SHRM policies and practices with index of relative performance (N=28 French Firms)

	Correlation with index of relative performance
Role of HR	
1. Overall the HR policies of the organization are fair	.75***
2. HR department benchmarks with global excellent practices	.73***
3. In this organization HR plays a maintenance role of administration, salary	.71***
processing, paper pushing and sending personnel to training programs	
4. HR managers are coaches rather than regulators	.68***
5. There is strong staff commitment to the organization	.66***
6. HR personnel in our organization are helpful and respected	.63***
7. HR department has played an important role in the success of this organization	
8. The HR Department is overstaffed and is a waste of firm's resources	.49**
9. HR is an elite group and acts as a key driver of change in the organization participates in all strategic level decisions of the top management	n .48**
10. There is strong commitment to the customer and quality	.47*
11. HR department is always fire fighting and reacting to situations as and when it comes	.46*
12. Line managers are delegated HR functions like development of people while is concerned about the business needs and how to add value by reducing costs	
13. There is great emphasis on corporate vision and core values	.40*
Recruitment	
1. Most of the persons recruited for supervisory and managerial levels are those with professional training and professional qualification like MBAs	.56**
2. Recruitment to managerial positions is almost wholly from within the organization	.37*
Promotion	
1. Promotions are frequently made secretively	.51**
2. Competent people get promoted much faster	.49**
3. Decisions on promotion can be challenged	.46*
4. Information about job vacancies is easily available within the organization	.39*
Retraining & Redeployment	
1. There are many opportunities to develop new skills	.67***
2. Retraining helps a lot in promotion or better job opportunity in our organization as it has a bio-data value	.64***
3. Challenging job opportunities in our organization brings out the best	.55**
14. Retraining provides a much better opportunity to earn more in our organization	.54**
4. In our organization redeployment is essentially a cost-reduction measure and is insensitive to competence	.54**
5. Retraining provides much better job satisfaction	.52**
6. Selection to special projects teams motivates personnel in our organization to learn more	
7. Career redeployment is only offered to 'high fliers' (high achievers) in this	.45*

3. Coaching by boss/line manager helps a lot in increasing skills in this organization organization on un organization career paths for all employees are well laid out .40* 10. Retraining (that is, training given in new functions and jobs to build new skills for future) is provided to all managerial and non-managerial staff 11. Personnel returning from training are encouraged to use what they have learnt in their training program 12. Job rotation usually helps in developing different skills .38* Flexibility in Working Hours 1. Usually in this organization there is flexibility to work flexible hours .60*** Performance Appraisal 1. Job satisfaction and morale are high in this organization .78*** 2. Performance appraisal system in our organization is objective and unbiased .71*** 3. Personnel department has provided to all staff a clear explanation of PA policy and how it is implemented .62*** 4. Performance appraisal system has enhanced role clarity in the organization .62*** 5. The performance appraisal system has enhanced role clarity in the organization .52** 7. There is high job security in this organization .49** 8. Performance appraisal system has made people accountable .46* 9. Ranking/grading in performance appraisal directly relates to performance at work .44* Compensation .70*** 1. Remuneration in this organization is better than industry standards .70*** 2. This organization provides a clear explanation of remuneration policy and how it is to be implemented .57** 3. The rewards received are directly related to the performance and contribution at work .52** 4. A part of the compensation package is linked to performance appraisal .52** 5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) .52** 5. There is considerable recognition for one's contribution in this organization .42* Rightsizing .64*** 6. Cut in gross pay packet is favoured over layoff in our organiza	organization	
organization O. In our organization career paths for all employees are well laid out 10. Retraining (that is, training given in new functions and jobs to build new skills for future) is provided to all managerial and non-managerial staff 11. Personnel returning from training are encouraged to use what they have learnt in their training program 12. Job rotation usually helps in developing different skills 13. See Personnel returning from training are encouraged to use what they have learnt in their training program 12. Job rotation usually helps in developing different skills 13. Usually in this organization there is flexibility to work flexible hours 14. Job satisfaction and morale are high in this organization 15. Job satisfaction and morale are high in this organization 16. Performance appraisal system in our organization is objective and unbiased 17. Personnel department has provided to all staff a clear explanation of PA policy and how it is implemented 18. Performance appraisal system has enhanced role clarity in the organization 18. Performance appraisal system has enhanced role clarity in the organization 18. Performance appraisal system has enhanced role clarity in the organization 19. Ranking/grading in performance appraisal directly relates to performance at work 19. Ranking/grading in performance appraisal directly relates to performance at work 19. Ranking/grading in performance appraisal directly relates to performance and contribution at work 20. This organization provides a clear explanation of remuneration policy and how it is to be implemented 30. The rewards received are directly related to the performance and contribution at work 31. A part of the compensation package is linked to performance appraisal 32. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 32. The is considerable recognition for one's contribution in this organization 33. The rewards	ů –	.40*
D. In our organization career paths for all employees are well laid out 10. Retraining (that is, training given in new functions and jobs to build new skills for future) is provided to all managerial and non-managerial staff 11. Personnel returning from training are encouraged to use what they have learnt in their training program 12. Job rotation usually helps in developing different skills 13. Wester loan of morale are high in this organization 14. Usually in this organization there is flexibility to work flexible hours 15. Job satisfaction and morale are high in this organization 16. Performance Appraisal 17. Job satisfaction and morale are high in this organization 18. Personnel department has provided to all staff a clear explanation of PA policy and how it is implemented 19. Performance appraisal system has enhanced role clarity in the organization 10. There performance appraisal system has enhanced role clarity in the organization 10. There is high job security in this organization 10. Ranking/grading in performance appraisal directly relates to performance at work 10. Remuneration in this organization is better than industry standards 10. Remuneration in this organization package is linked to performance appraisal 10. There is high job security in the organization of remuneration policy and how it is to be implemented 10. Remuneration provides a clear explanation of remuneration policy and how it is to be implemented 10. Remuneration in this organization package is linked to performance appraisal 10. Start of the compensation package is linked to performance appraisal 11. Start of the compensation package is linked to performance appraisal 12. Start of the compensation package is linked to performance appraisal 13. The rewards received are directly related to the performance and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 18. There is considerable recognition for one's contribution in this organization 18. Performance appraisal		
10. Retraining (that is, training given in new functions and jobs to build new skills for future) is provided to all managerial and non-managerial staff 11. Personnel returning from training are encouraged to use what they have learnt in their training program 12. Job rotation usually helps in developing different skills 13. Sa* Flexibility in Working Hours 1. Usually in this organization there is flexibility to work flexible hours Performance Appraisal 2. Performance Appraisal 3. Personnel department has provided to all staff a clear explanation of PA policy and how it is implemented 4. Performance appraisal system has enhanced role clarity in the organization 5. The performance appraisal system has enhanced role clarity in the organization 7. There is high job security in this organization 8. Performance appraisal system has made people accountable 9. Ranking/grading in performance appraisal directly relates to performance at work Compensation 1. Remuneration in this organization is better than industry standards 2. This organization provides a clear explanation of remuneration policy and how it is to be implemented 3. The rewards received are directly related to the performance and contribution at work 4. A part of the compensation package is linked to performance appraisal 5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 5. There is considerable recognition for one's contribution in this organization 6. Apart of the compensation provides a clear explanation of people who are leaving the organization) has been made mandatory in our organization 7. Cut in gross pay packet is favoured over layoff in our organization 8. Worker loan-out program (trained personnel loaned-out earn money on 7. Sa**		.40*
11. Personnel returning from training are encouraged to use what they have learnt in their training program 12. Job rotation usually helps in developing different skills 13. Set Plexibility in Working Hours 14. Usually in this organization there is flexibility to work flexible hours 15. Performance Appraisal 16. Job satisfaction and morale are high in this organization 17. Performance appraisal system in our organization is objective and unbiased 18. Personnel department has provided to all staff a clear explanation of PA policy and how it is implemented 19. Performance appraisal system has enhanced role clarity in the organization 19. Performance appraisal system has enhanced role clarity in the organization 19. Performance appraisal system has enhanced role clarity in the organization 19. Performance appraisal system has enhanced role clarity in the organization 19. Performance appraisal system has made people accountable 19. Ranking/grading in performance appraisal directly relates to performance at work 19. Ranking/grading in performance appraisal directly relates to performance at work 19. Ranking/grading in performance appraisal directly relates to performance at work 20. This organization provides a clear explanation of remuneration policy and how it is to be implemented 21. This organization provides a clear explanation of remuneration policy and how it is to be implemented 22. This organization provides a clear explanation of remuneration policy and how it is to be implemented 23. The rewards received are directly related to the performance and contribution at work 24. A part of the compensation package is linked to performance appraisal 25. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 25. There is considerable recognition for one's contribution in this organization 26. There is considerable recognition for one's contribution in this organization 27. Ag*** 28. Performance app	10. Retraining (that is, training given in new functions and jobs to build new	.39*
11. Personnel returning from training are encouraged to use what they have learnt in their training program 12. Job rotation usually helps in developing different skills 13. Set Plexibility in Working Hours 14. Usually in this organization there is flexibility to work flexible hours 15. Performance Appraisal 16. Job satisfaction and morale are high in this organization 17. Performance appraisal system in our organization is objective and unbiased 18. Personnel department has provided to all staff a clear explanation of PA policy and how it is implemented 19. Performance appraisal system has enhanced role clarity in the organization 19. Performance appraisal system has enhanced role clarity in the organization 19. Performance appraisal system has enhanced role clarity in the organization 19. Performance appraisal system has enhanced role clarity in the organization 19. Performance appraisal system has made people accountable 19. Ranking/grading in performance appraisal directly relates to performance at work 19. Ranking/grading in performance appraisal directly relates to performance at work 19. Ranking/grading in performance appraisal directly relates to performance at work 20. This organization provides a clear explanation of remuneration policy and how it is to be implemented 21. This organization provides a clear explanation of remuneration policy and how it is to be implemented 22. This organization provides a clear explanation of remuneration policy and how it is to be implemented 23. The rewards received are directly related to the performance and contribution at work 24. A part of the compensation package is linked to performance appraisal 25. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 25. There is considerable recognition for one's contribution in this organization 26. There is considerable recognition for one's contribution in this organization 27. Ag*** 28. Performance app	skills for future) is provided to all managerial and non-managerial staff	
12. Job rotation usually helps in developing different skills 13. Separation and morals are high in this organization 14. Job satisfaction and morals are high in this organization 15. Performance Appraisal 16. Performance appraisal system in our organization is objective and unbiased 17. Performance appraisal system in our organization is objective and unbiased 18. Performance appraisal system has enhanced role clarity in the organization 18. Performance appraisal affects pay considerably 18. Performance appraisal system has enhanced role clarity in the organization 18. Performance appraisal system has enhanced role clarity in the organization 19. Performance appraisal system has enhanced role clarity in the organization 19. Performance appraisal system has made people accountable 19. Ranking/grading in performance appraisal directly relates to performance at work 19. Ranking/grading in performance appraisal directly relates to performance at work 19. Remuneration in this organization is better than industry standards 20. This organization provides a clear explanation of remuneration policy and how it is to be implemented 21. The rewards received are directly related to the performance and contribution at work 22. This organization provides a clear explanation of remuneration policy and how it is to be implemented 23. The rewards received are directly related to the performance and contribution at work 24. A part of the compensation package is linked to performance appraisal 25. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 25. There is considerable recognition for one's contribution in this organization 26. There is considerable recognition for one's contribution in this organization 27. There is considerable recognition for one's contribution in this organization 28. Performance appraisal system has enhanced role personnel loaned-out earn money on 29. September	11. Personnel returning from training are encouraged to use what they have	.39*
Performance Appraisal 1. Job satisfaction and morale are high in this organization 2. Performance appraisal system in our organization is objective and unbiased 3. Personnel department has provided to all staff a clear explanation of PA policy and how it is implemented 4. Performance appraisal system has enhanced role clarity in the organization 5. The performance appraisal affects pay considerably 6. Performance appraisal system has enhanced role clarity in the organization 7. There is high job security in this organization 8. Performance appraisal system has made people accountable 9. Ranking/grading in performance appraisal directly relates to performance at work Compensation 1. Remuneration in this organization is better than industry standards 2. This organization provides a clear explanation of remuneration policy and how it is to be implemented 3. The rewards received are directly related to the performance and contribution at work 4. A part of the compensation package is linked to performance appraisal 5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 6. There is considerable recognition for one's contribution in this organization 7. Age to the compensation package is linked to performance appraisal 8. The rewards received are directly related to the performance and contribution at work 9. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 9. There is considerable recognition for one's contribution in this organization 9. Age to the compensation of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 9. There is considerable recognition for one's contribution in this organization 9. Age to the compensation of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements,	learnt in their training program	
1. Usually in this organization there is flexibility to work flexible hours Performance Appraisal 1. Job satisfaction and morale are high in this organization 2. Performance appraisal system in our organization is objective and unbiased 3. Personnel department has provided to all staff a clear explanation of PA policy and how it is implemented 4. Performance appraisal system has enhanced role clarity in the organization 5. The performance appraisal system has enhanced role clarity in the organization 6.2*** 7. There is high job security in this organization 8. Performance appraisal system has made people accountable 9. Ranking/grading in performance appraisal directly relates to performance at work Compensation 1. Remuneration in this organization is better than industry standards 2. This organization provides a clear explanation of remuneration policy and how it is to be implemented 3. The rewards received are directly related to the performance and contribution at work 4. A part of the compensation package is linked to performance appraisal 5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 6. There is considerable recognition for one's contribution in this organization 7. Rightsizing 1. Formal exit interviews (interviews taken of people who are leaving the organization) has been made mandatory in our organization 8. Worker loan-out program (trained personnel loaned-out earn money on 9. 38*	12. Job rotation usually helps in developing different skills	.38*
Performance Appraisal 1. Job satisfaction and morale are high in this organization 2. Performance appraisal system in our organization is objective and unbiased 3. Personnel department has provided to all staff a clear explanation of PA policy and how it is implemented 4. Performance appraisal system has enhanced role clarity in the organization 5. The performance appraisal affects pay considerably 6. Performance appraisal system has enhanced role clarity in the organization 7. There is high job security in this organization 8. Performance appraisal system has made people accountable 9. Ranking/grading in performance appraisal directly relates to performance at work Compensation 1. Remuneration in this organization is better than industry standards 2. This organization provides a clear explanation of remuneration policy and how it is to be implemented 3. The rewards received are directly related to the performance and contribution at work 4. A part of the compensation package is linked to performance appraisal 5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 6. There is considerable recognition for one's contribution in this organization 7. Performance appraisal directly related to the performance and contribution at work 6. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 7. There is considerable recognition for one's contribution in this organization 7. Performance appraisal directly related to the performance and contribution at work 8. A part of the compensation package is linked to performance appraisal 9. S2** 9. There is onsiderable recognition for one's contribution in this organization 9. Cut in gross pay packet is favoured over layoff in our organization 9. S2** 9. Worker loan-out program (trained personnel loaned-out earn money on	Flexibility in Working Hours	
1. Job satisfaction and morale are high in this organization 2. Performance appraisal system in our organization is objective and unbiased 3. Personnel department has provided to all staff a clear explanation of PA policy and how it is implemented 4. Performance appraisal system has enhanced role clarity in the organization 5. The performance appraisal affects pay considerably 6. Performance appraisal system has enhanced role clarity in the organization 7. There is high job security in this organization 8. Performance appraisal system has made people accountable 9. Ranking/grading in performance appraisal directly relates to performance at work Compensation 1. Remuneration in this organization is better than industry standards 9. This organization provides a clear explanation of remuneration policy and how it is to be implemented 9. The rewards received are directly related to the performance and contribution at work 4. A part of the compensation package is linked to performance appraisal 9. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 6. There is considerable recognition for one's contribution in this organization 7. Performance appraisal 9. S2** 9. There is considerable recognition for one's contribution in this organization 9. There is considerable recognition for one's contribution in this organization 9. There is considerable recognition for one's contribution in this organization 9. There is considerable recognition for one's contribution in this organization 9. There is considerable recognition for one's contribution in this organization 9. Cut in gross pay packet is favoured over layoff in our organization 9. S2** 9. Worker loan-out program (trained personnel loaned-out earn money on 9. 38*	1. Usually in this organization there is flexibility to work flexible hours	.60***
2. Performance appraisal system in our organization is objective and unbiased 3. Personnel department has provided to all staff a clear explanation of PA policy and how it is implemented 4. Performance appraisal system has enhanced role clarity in the organization 5. The performance appraisal affects pay considerably 6. Performance appraisal system has enhanced role clarity in the organization 7. There is high job security in this organization 8. Performance appraisal system has made people accountable 9. Ranking/grading in performance appraisal directly relates to performance at work Compensation 1. Remuneration in this organization is better than industry standards 2. This organization provides a clear explanation of remuneration policy and how it is to be implemented 3. The rewards received are directly related to the performance and contribution at work 4. A part of the compensation package is linked to performance appraisal 5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 5. There is considerable recognition for one's contribution in this organization 6. There is considerable recognition for one's contribution in this organization 7. Park** Rightsizing 7. Performance appraisal system has enhanced role clarity in the organization has been made mandatory in our organization 7. System of Park** 7. There is considerable recognition for one's contribution in this organization 7. There is considerable recognition for one's contribution in this organization 7. There is considerable recognition for one's contribution in this organization 7. There is considerable recognition for one's contribution in this organization 7. There is considerable recognition for one's contribution in this organization 7. There is considerable recognition for one's contribution in this organization 7. There is considerable recognition for one's contribution in this organization 7. There is considerable recognit	Performance Appraisal	
3. Personnel department has provided to all staff a clear explanation of PA policy and how it is implemented 4. Performance appraisal system has enhanced role clarity in the organization 5. The performance appraisal affects pay considerably 6. Performance appraisal system has enhanced role clarity in the organization 7. There is high job security in this organization 8. Performance appraisal system has made people accountable 9. Ranking/grading in performance appraisal directly relates to performance at work 9. Remuneration in this organization is better than industry standards 9. This organization provides a clear explanation of remuneration policy and how it is to be implemented 9. The rewards received are directly related to the performance and contribution at work 9. A part of the compensation package is linked to performance appraisal 9. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 9. There is considerable recognition for one's contribution in this organization 9. There is considerable recognition for one's contribution in this organization 9. There is considerable recognition for one's contribution in this organization 9. Cut in gross pay packet is favoured over layoff in our organization 9. Worker loan-out program (trained personnel loaned-out earn money on 9. 38*	1. Job satisfaction and morale are high in this organization	.78***
policy and how it is implemented 4. Performance appraisal system has enhanced role clarity in the organization 5. The performance appraisal affects pay considerably 6. Performance appraisal system has enhanced role clarity in the organization 7. There is high job security in this organization 8. Performance appraisal system has made people accountable 9. Ranking/grading in performance appraisal directly relates to performance at work Compensation 1. Remuneration in this organization is better than industry standards 2. This organization provides a clear explanation of remuneration policy and how it is to be implemented 3. The rewards received are directly related to the performance and contribution at work 4. A part of the compensation package is linked to performance appraisal 5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 6. There is considerable recognition for one's contribution in this organization 7. Permal exit interviews (interviews taken of people who are leaving the organization) has been made mandatory in our organization 8. Worker loan-out program (trained personnel loaned-out earn money on 9. 2. Cut in gross pay packet is favoured over layoff in our organization 9. 2. Servettory in this organization 9. 62***	2. Performance appraisal system in our organization is objective and unbiased	.71***
4. Performance appraisal system has enhanced role clarity in the organization 5. The performance appraisal affects pay considerably 6. Performance appraisal system has enhanced role clarity in the organization 7. There is high job security in this organization 8. Performance appraisal system has made people accountable 9. Ranking/grading in performance appraisal directly relates to performance at work Compensation 1. Remuneration in this organization is better than industry standards 2. This organization provides a clear explanation of remuneration policy and how it is to be implemented 8. The rewards received are directly related to the performance and contribution at work 4. A part of the compensation package is linked to performance appraisal 5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 6. There is considerable recognition for one's contribution in this organization 6. A2** Rightsizing 6. Cut in gross pay packet is favoured over layoff in our organization 7. Catheria is a contribution of the composition of the composition of the companization 7. Catheria is considerable recognition for one's contribution in this organization 7. Catheria is considerable recognition for one's contribution in this organization 7. Catheria is a considerable recognition for one organization 7. Catheria is a considerable recognition for one organization 7. Catheria is a considerable recognition for one organization 7. Catheria is a considerable recognition for one organization 7. Catheria is a considerable recognition for one organization 7. Catheria is a considerable recognition of one organization 7. Catheria is a considerable recognition of one organization 7. Catheria is a considerable recognition of one organization 7. Catheria is a considerable recognition of one organization 7. Catheria is a considerable recognition of one organization 7. Catheria is a considerable recognition of one organizati	3. Personnel department has provided to all staff a clear explanation of PA	.62***
5. The performance appraisal affects pay considerably 5. Performance appraisal system has enhanced role clarity in the organization 7. There is high job security in this organization 8. Performance appraisal system has made people accountable 9. Ranking/grading in performance appraisal directly relates to performance at work Compensation 1. Remuneration in this organization is better than industry standards 2. This organization provides a clear explanation of remuneration policy and how it is to be implemented 8. The rewards received are directly related to the performance and contribution at work 4. A part of the compensation package is linked to performance appraisal 5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 6. There is considerable recognition for one's contribution in this organization Rightsizing 1. Formal exit interviews (interviews taken of people who are leaving the organization) has been made mandatory in our organization 2. Cut in gross pay packet is favoured over layoff in our organization 3. Worker loan-out program (trained personnel loaned-out earn money on 3. 38*	policy and how it is implemented	
5. Performance appraisal system has enhanced role clarity in the organization 5.2** 7. There is high job security in this organization 8. Performance appraisal system has made people accountable 9. Ranking/grading in performance appraisal directly relates to performance at work Compensation 1. Remuneration in this organization is better than industry standards 2. This organization provides a clear explanation of remuneration policy and how it is to be implemented 3. The rewards received are directly related to the performance and contribution at work 4. A part of the compensation package is linked to performance appraisal 5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 6. There is considerable recognition for one's contribution in this organization 7.0*** 8. Worker loan-out program (trained personnel loaned-out earn money on 3. 38*	4. Performance appraisal system has enhanced role clarity in the organization	.62***
7. There is high job security in this organization 8. Performance appraisal system has made people accountable 9. Ranking/grading in performance appraisal directly relates to performance at work Compensation 1. Remuneration in this organization is better than industry standards 2. This organization provides a clear explanation of remuneration policy and how it is to be implemented 3. The rewards received are directly related to the performance and contribution at work 4. A part of the compensation package is linked to performance appraisal 5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 6. There is considerable recognition for one's contribution in this organization 7.0*** 7.0**	5. The performance appraisal affects pay considerably	
3. Performance appraisal system has made people accountable 3. Ranking/grading in performance appraisal directly relates to performance at work Compensation 1. Remuneration in this organization is better than industry standards 2. This organization provides a clear explanation of remuneration policy and how it is to be implemented 3. The rewards received are directly related to the performance and contribution at work 4. A part of the compensation package is linked to performance appraisal 5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 6. There is considerable recognition for one's contribution in this organization 7. Rightsizing 1. Formal exit interviews (interviews taken of people who are leaving the organization) has been made mandatory in our organization 7. Substitute of the composition of t	6. Performance appraisal system has enhanced role clarity in the organization	.52**
2. Ranking/grading in performance appraisal directly relates to performance at work Compensation 1. Remuneration in this organization is better than industry standards 2. This organization provides a clear explanation of remuneration policy and how it is to be implemented 3. The rewards received are directly related to the performance and contribution at work 4. A part of the compensation package is linked to performance appraisal 5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 6. There is considerable recognition for one's contribution in this organization Rightsizing 1. Formal exit interviews (interviews taken of people who are leaving the organization) has been made mandatory in our organization 2. Cut in gross pay packet is favoured over layoff in our organization 3. Worker loan-out program (trained personnel loaned-out earn money on 3. 38*	7. There is high job security in this organization	.49**
Compensation 1. Remuneration in this organization is better than industry standards 2. This organization provides a clear explanation of remuneration policy and how it is to be implemented 3. The rewards received are directly related to the performance and contribution at work 4. A part of the compensation package is linked to performance appraisal 5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 5. There is considerable recognition for one's contribution in this organization 6. There is considerable recognition for one's contribution in this organization 7. Formal exit interviews (interviews taken of people who are leaving the organization) has been made mandatory in our organization 7. Cut in gross pay packet is favoured over layoff in our organization 7. Sa*	8. Performance appraisal system has made people accountable	.46*
Compensation 1. Remuneration in this organization is better than industry standards 2. This organization provides a clear explanation of remuneration policy and how it is to be implemented 3. The rewards received are directly related to the performance and contribution at work 4. A part of the compensation package is linked to performance appraisal 5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 6. There is considerable recognition for one's contribution in this organization Rightsizing 1. Formal exit interviews (interviews taken of people who are leaving the organization) has been made mandatory in our organization 2. Cut in gross pay packet is favoured over layoff in our organization 3. Worker loan-out program (trained personnel loaned-out earn money on 3. 38*		.44*
1. Remuneration in this organization is better than industry standards 2. This organization provides a clear explanation of remuneration policy and how it is to be implemented 3. The rewards received are directly related to the performance and contribution at work 4. A part of the compensation package is linked to performance appraisal 5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 5. There is considerable recognition for one's contribution in this organization 6. There is considerable recognition for one's contribution in this organization 7.42* Rightsizing 1. Formal exit interviews (interviews taken of people who are leaving the organization) has been made mandatory in our organization 2. Cut in gross pay packet is favoured over layoff in our organization 3. Worker loan-out program (trained personnel loaned-out earn money on 38*		
2. This organization provides a clear explanation of remuneration policy and how it is to be implemented 3. The rewards received are directly related to the performance and contribution at work 4. A part of the compensation package is linked to performance appraisal 5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 6. There is considerable recognition for one's contribution in this organization 7. Rightsizing 1. Formal exit interviews (interviews taken of people who are leaving the organization) has been made mandatory in our organization 2. Cut in gross pay packet is favoured over layoff in our organization 3. Worker loan-out program (trained personnel loaned-out earn money on .38*		70***
how it is to be implemented 3. The rewards received are directly related to the performance and contribution at work 4. A part of the compensation package is linked to performance appraisal 5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 6. There is considerable recognition for one's contribution in this organization 7. Rightsizing 7. Pormal exit interviews (interviews taken of people who are leaving the organization) has been made mandatory in our organization 7. Cut in gross pay packet is favoured over layoff in our organization 7. Start of the performance and specific and spe		
3. The rewards received are directly related to the performance and contribution at work 4. A part of the compensation package is linked to performance appraisal .52** 5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 6. There is considerable recognition for one's contribution in this organization .42* Rightsizing 1. Formal exit interviews (interviews taken of people who are leaving the organization) has been made mandatory in our organization 2. Cut in gross pay packet is favoured over layoff in our organization .52** 3. Worker loan-out program (trained personnel loaned-out earn money on .38*		.57
contribution at work 4. A part of the compensation package is linked to performance appraisal 5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 6. There is considerable recognition for one's contribution in this organization 7. A2* Rightsizing 1. Formal exit interviews (interviews taken of people who are leaving the organization) has been made mandatory in our organization 2. Cut in gross pay packet is favoured over layoff in our organization 3. Worker loan-out program (trained personnel loaned-out earn money on .38*		52**
4. A part of the compensation package is linked to performance appraisal 5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 6. There is considerable recognition for one's contribution in this organization 7. Rightsizing 1. Formal exit interviews (interviews taken of people who are leaving the organization) has been made mandatory in our organization 2. Cut in gross pay packet is favoured over layoff in our organization 3. Worker loan-out program (trained personnel loaned-out earn money on .38*	•	.52
5. The managerial personnel have a choice in the composition of their pay and flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 6. There is considerable recognition for one's contribution in this organization 7. A2* Rightsizing 1. Formal exit interviews (interviews taken of people who are leaving the organization) has been made mandatory in our organization 2. Cut in gross pay packet is favoured over layoff in our organization 3. Worker loan-out program (trained personnel loaned-out earn money on .38*		.52**
flexible benefits packet (e.g., ESOPs, holiday entitlements, cafeteria arrangements, child care) 6. There is considerable recognition for one's contribution in this organization 7. Rightsizing 8. Formal exit interviews (interviews taken of people who are leaving the organization) has been made mandatory in our organization 9. Cut in gross pay packet is favoured over layoff in our organization 1. S2** 2. Worker loan-out program (trained personnel loaned-out earn money on .38*		
arrangements, child care) 6. There is considerable recognition for one's contribution in this organization Rightsizing 1. Formal exit interviews (interviews taken of people who are leaving the organization) has been made mandatory in our organization 2. Cut in gross pay packet is favoured over layoff in our organization 3. Worker loan-out program (trained personnel loaned-out earn money on .38*		
6. There is considerable recognition for one's contribution in this organization Rightsizing 1. Formal exit interviews (interviews taken of people who are leaving the organization) has been made mandatory in our organization 2. Cut in gross pay packet is favoured over layoff in our organization 3. Worker loan-out program (trained personnel loaned-out earn money on .38*		
Rightsizing 1. Formal exit interviews (interviews taken of people who are leaving the organization) has been made mandatory in our organization 2. Cut in gross pay packet is favoured over layoff in our organization 3. Worker loan-out program (trained personnel loaned-out earn money on .38*		.42*
1. Formal exit interviews (interviews taken of people who are leaving the organization) has been made mandatory in our organization 2. Cut in gross pay packet is favoured over layoff in our organization 3. Worker loan-out program (trained personnel loaned-out earn money on .38*		
organization) has been made mandatory in our organization 2. Cut in gross pay packet is favoured over layoff in our organization 3. Worker loan-out program (trained personnel loaned-out earn money on .38*		.64***
2. Cut in gross pay packet is favoured over layoff in our organization .52** 3. Worker loan-out program (trained personnel loaned-out earn money on .38*	` 1 1	
3. Worker loan-out program (trained personnel loaned-out earn money on .38*		.52**
		.38*
better alternative to permanent layoffs in our organization	better alternative to permanent layoffs in our organization	

^{*} correlation significant at 5% (2 tails)

** correlation significant at 1% (2 tails)

*** correlation significant at .1% (2 tails)



CENTRE DE RECHERCHE

LISTE DES DOCUMENTS DE RECHERCHE DU CENTRE DE RECHERCHE DE L'ESSEC

(Pour se procurer ces documents, s'adresser au CENTRE DE RECHERCHE DE L'ESSEC)

LISTE OF ESSEC RESEARCH CENTER WORKING PAPERS

(Contact the ESSEC RESEARCH CENTER for information on how to obtain copies of these papers)

RESEARCH.CENTER@ESSEC.FR

1997

97001 BESANCENOT D., VRANCEANU Radu

Reputation in a Model of Economy-wide Privatization

97002 GURVIEZ P.

The Trust Concept in the Brand-consumers Relationship

97003 POTULNY S.

L'utilitarisme cognitif de John Stuart Mill

97004 LONGIN François

From Value at Risk to Stress Testing: The Extreme Value Approach

97005 BIBARD Laurent, PRORIOL G.

Machiavel : entre pensée du pouvoir et philosophie de la modernité

97006 LONGIN François

Value at Risk: une nouvelle méthode fondée sur la théorie des valeurs extrêmes

97007 CONTENSOU François, VRANCEANU Radu

Effects of Working Time Constraints on Employment: A Two-sector Model

97008 BESANCENOT D., VRANCEANU Radu

Reputation in a Model of Exchange Rate Policy with Incomplete Information

97009 AKOKA Jacky, BRIOLAT Dominique, WATTIAU Isabelle

La reconfiguration des processus inter-organisationnels

97010 NGUYEN. P

Bank Regulation by Capital Adequacy and Cash Reserves Requirements

97011 LONGIN François

Beyond the VaR

97012 LONGIN François

Optimal Margin Level in Futures Markets: A Method Based on Extreme Price Movements

97013 GROUT DE BEAUFORT Viviane

Maastricth II ou la copie à réviser

97014 ALBIGOT J.G., GROUT DE BEAUFORT V., BONFILLON P.O., RIEGER B.

Perspectives communautaires et européennes sur la réduction du temps de travail

97015 DEMEESTERE René, LORINO Philippe, MOTTIS Nicolas

Business Process Management: Case Studies of Different Companies and Hypotheses for Further Research

97016 PERETTI Jean-Marie, HOURQUET P.G., ALIS D.

Hétérogénéité de la perception des déterminants de l'équité dans un contexte international

97017 NYECK Simon, ROUX Elyette

WWW as a Communication Tool for Luxury Brands: Compared Perceptions of Consumers and Managers

97018 NAPPI-CHOULET Ingrid

L'analyse économique du fonctionnement des marchés immobiliers

97019 BESANCENOT D., ROCHETEAU G., VRANCEANU Radu

Effects of Currency Unit Substitution in a Search Equilibrium Model

97020 BOUCHIKHI Hamid

Living with and Building on Complexity: A Constructivist Perspective on Organizations

97021 GROUT DE BEAUFORT V., GRENOT S., TIXIER A . TSE K.L

Essai sur le Parlement Européen

97022 BOULIER J.F., DALAUD R., LONGIN François

Application de la théorie des valeurs extrêmes aux marchés financiers

97023 LORINO Philippe

Théorie stratégique : des approches fondées sur les ressources aux approches fondées sur les processus

97024 VRANCEANU Radu

Investment through Retained Earnings and Employment in Transitional Economies

97025 INGHAM M., XUEREB Jean-Marc

The Evolution of Market Knowledge in New High Technology Firms: An Organizational Learning Perspective

97026 KOENING Christian

Les alliances inter-entreprises et la coopération émergente.

97027 LEMPEREUR Alain

Retour sur la négociation de positions : pourquoi intégrer l'autre dans mon équation personnelle ?

97028 GATTO Riccardo

Hypothesis Testing by Symbolic Computation

97029 GATTO Riccardo , JAMMALAMADAKA S. Rao

A conditional Saddlepoint Approximation for Testing Problems

97030 ROSSI (de) F.X., GATTO Riccardo

High-order Asymptotic Expansions for Robust Tests

97031 LEMPEREUR Alain

Negotiation and Mediation in France: The Challenge of Skill-based Learnings and Interdisciplinary Research in Legal Education

97032 LEMPEREUR Alain

Pédagogie de la négociation : allier théorie et pratique

97033 WARIN T.

Crédibilité des politiques monétaires en économie ouverte

97034 FRANCOIS P.

Bond Evaluation with Default Risk: A Review of the Continuous Time Approach

97035 FOURCANS André, VRANCEANU Radu

Fiscal Coordination in the EMU: A Theoretical and Policy Perspective

97036 AKOKA Jacky, WATTIAU Isabelle

MeRCI: An Expert System for Software Reverse Engineering

97037 MNOOKIN R. (traduit par LEMPEREUR Alain)

Surmonter les obstacles dans la résolution des conflits

97038 LARDINOIT Thierry, DERBAIX D.

An Experimental Study of the Effectiveness of Sport Sponsorship Stimuli

97039 LONGIN François, SOLNIK B.

Dependences Structure of International Equity Markets during Extremely Volatile Periods

97040 LONGIN François

Stress Testing : application de la théorie des valeurs extrêmes aux marchés des changes

1998

98001 TISSOT (de) Olivier

Quelques observations sur les problèmes juridiques posés par la rémunération des artistes interprètes

98002 MOTTIS Nicolas, PONSSARD J.P.

Incitations et création de valeur dans l'entreprise. Faut-il réinventer Taylor ?

98003 LIOUI A., PONCET Patrice

Trading on Interest Rate Derivatives and the Costs of Marking-to-market

98004 DEMEESTERE René

La comptabilité de gestion : une modélisation de l'entreprise ?

98005 TISSOT (de) Olivier

La mise en œuvre du droit à rémunération d'un comédien ayant « doublé » une œuvre audiovisuelle (film cinématographique ou fiction télévisée) avant le 1^{er} janvier 1986

98006 KUESTER Sabine, HOMBURG C., ROBERTSON T.S.

Retaliatory Behavior to New Product Entry

98007 MONTAGUTI E., KUESTER Sabine, ROBERTSON T.S.

Déterminants of « Take-off » Time for Emerging Technologies: A Conceptual Model and Propositional Inventory

98008 KUESTER Sabine, HOMBURG C .

An Economic Model of Organizational Buying Behavior

98009 BOURGUIGNON Annick

Images of Performance: Accounting is not Enough

98010 BESANCENOT D., VRANCEANU Radu

A model of Manager Corruption in Developing Countries with Macroeconomic Implications

98011 VRANCEANU Radu, WARIN T.

Une étude théorique de la coordination budgétaire en union monétaire

98012 BANDYOPADHYAU D. K.

A Multiple Criteria Decision Making Approach for Information System Project Section

98013 NGUYEN P., PORTAIT Roland

Dynamic Mean-variance Efficiency and Strategic Asset Allocation with a Solvency Constraint

98014 CONTENSOU François

Heures supplémentaires et captation du surplus des travailleurs

98015 GOMEZ M.L.

De l'apprentissage organisationnel à la construction de connaissances organisationnelles.

98016 BOUYSSOU Denis

Using DEA as a Tool for MCDM: some Remarks

98017 INDJEHAGOPIAN Jean-Pierre, LANTZ F., SIMON V.

Dynamique des prix sur le marché des fiouls domestiques en Europe

98019 PELISSIER-TANON Arnaud

La division du travail, une affaire de prudence

98020 PELISSIER-TANON Arnaud

Prudence et qualité totale. L'apport de la philosophie morale classique à l'étude du ressort psychologique par lequel les produits satisfont les besoins de leurs utilisateurs

98021 BRIOLAT Dominique, AKOKA Jacky, WATTIAU Isabelle

Le commerce électronique sur Internet. Mythe ou réalité ?

98022 DARMON René

Equitable Pay for the Sales Force

98023 CONTENSOU François, VRANCEANU Radu

Working Time in a Model of Wage-hours Negociation

98024 BIBARD Laurent

La notion de démocratie

98025 BIBARD Laurent

Recherche et expertise

98026 LEMPEREUR Alain

Les étapes du processus de conciliation

98027 INDJEHAGOPIAN Jean-Pierre, LANTZ F., SIMON V.

Exchange Rate and Medium Distillates Distribution Margins

98028 LEMPEREUR Alain

Dialogue national pour l'Europe. Essai sur l'identité européenne des français

98029 TIXIER Maud

What are the Implications of Differing Perceptions in Western, Central and Eastern Europe for Emerging Management

98030 TIXIER Maud

Internal Communication and Structural Change. The Case of the European Public Service: Privatisation And Deregulation

98031 NAPPI-CHOULET Ingrid

La crise des bureaux : retournement de cycle ou bulle ? Une revue internationale des recherches

98032 DEMEESTERE René

La comptabilité de gestion dans le secteur public en France

98033 LIOUI A., PONCET Patrice

The Minimum Variance Hedge Ratio Revisited with Stochastic Interest Rates

98034 LIOUI A., PONCET Patrice

Is the Bernoulli Speculator always Myobic in a Complete Information Economy?

98035 LIOUI A., PONCET Patrice

More on the Optimal Portfolio Choice under Stochastic Interest Rates

98036 FAUCHER Hubert

The Value of Dependency is Plant Breeding: A Game Theoretic Analysis

98037 BOUCHIKHI Hamid, ROND (de) Mark., LEROUX V.

Alliances as Social Facts: A Constructivist of Inter-Organizational Collaboration

98038 BOUCHIKHI Hamid, KIMBERLY John R.

In Search of Substance: Content and Dynamics of Organizational Identity

98039 BRIOLAT Dominique, AKOKA Jacky, COMYN-WATTIAU Isabelle

Electronic Commerce on the Internet in France. An Explanatory Survey

98040 CONTENSOU François, VRANCEANU Radu

Réduction de la durée du travail et complémentarité des niveaux de qualification

98041 TIXIER Daniel

La globalisation de la relation Producteurs-Distributeurs

98042 BOURGUIGNON Annick

L'évaluation de la performance : un instrument de gestion éclaté

98043 BOURGUIGNON Annick

Benchmarking: from Intentions to Perceptions

98044 BOURGUIGNON Annick

Management Accounting and Value Creation: Value, Yes, but What Value?

98045 VRANCEANU Radu

A Simple Matching Model of Unemployment and Working Time Determination with Policy Implications

98046 PORTAIT Roland, BAJEUX-BESNAINOU Isabelle

Pricing Contingent Claims in Incomplete Markets Using the Numeraire Portfolio

98047 TAKAGI Junko

Changes in Institutional Logics in the US. Health Care Sector: A Discourse Analysis

98048 TAKAGI Junko

Changing Policies and Professionals: A Symbolic Framework Approach to Organizational Effects on Physician Autonomy

98049 LORINO Philippe

L'apprentissage organisationnel bloquée (Groupe Bull 1986-1992) : du signe porteur d'apprentissage au Piège de l'habitude et de la représentation-miroir

98050 TAKAGI Junko, ALLES G.

Uncertainty, Symbolic Frameworks and Worker Discomfort with Change

1999

99001 CHOFFRAY Jean-Marie

Innovation et entreprenariat : De l'idée... au Spin-Off

99002 TAKAGI Junko

Physician Mobility and Attidudes across Organizational Work Settings between 1987 and 1991

99003 GUYOT Marc, VRANCEANU Radu

La réduction des budgets de la défense en Europe : économie budgétaire ou concurrence budgétaire ?

99004 CONTENSOU François, LEE Janghyuk

Interactions on the Quality of Services in Franchise Chains: Externalities and Free-riding Incentives

99005 LIOUI Abraham, PONCET Patrice

International Bond Portfolio Diversification

99006 GUIOTTO Paolo, RONCORONI Andrea

Infinite Dimensional HJM Dynamics for the Term Structure of Interest Rates

99007 GROUT de BEAUFORT Viviane, BERNET Anne-Cécile

Les OPA en Allemagne

99008 GROUT de BEAUFORT Viviane, GENEST Elodie

Les OPA aux Pays-Bas

99009 GROUT de BEAUFORT Viviane

Les OPA en Italie

99010 GROUT de BEAUFORT Viviane, LEVY M.

Les OPA au Royaume-Uni

99011 GROUT de BEAUFORT Viviane, GENEST Elodie

Les OPA en Suède

99012 BOUCHIKHI Hamid, KIMBERLY John R.

The Customized Workplace: A New Management Paradigm for the 21st Century

99013 BOURGUIGNON Annick

The Perception of Performance Evaluation Criteria (1): Perception Styles

99014 BOURGUIGNON Annick

Performance et contrôle de gestion.

99015 BAJEUX-BESNAINOU Isabelle, JORDAN J., PORTAIT Roland

Dynamic Asset Allocation for Stocks, Bonds and Cash over Long Horizons

99016 BAJEUX-BESNAINOU Isabelle, JORDAN J., PORTAIT Roland

On the Bonds-stock Asset Allocation Puzzle

99017 TIXIER Daniel

La logistique est-elle l'avenir du Marketing?

99018 FOURCANS André, WARIN Thierry

Euroland versus USA: A Theoretical Framework for Monetary Strategies

99019 GATTO Riccardo, JAMMALAMADAKA S.R.

Saddlepoint Approximations and Inference for Wrapped α -stable Circular Models

99020 MOTTIS Nicolas, PONSSARD Jean-Pierre

Création de valeur et politique de rémunération. Enjeux et pratiques

99021 STOLOWY Nicole

Les aspects contemporains du droit processuel : règles communes à toutes les juridictions et procédures devant le Tribunal de Grande Instance

99022 STOLOWY Nicole

Les juridictions civiles d'exception et l'étude des processus dans le droit judiciaire privé

99023 GATTO Riccardo

Multivariate Saddlepoint Test for Wrapped Normal Models

99024 LORINO Philippe, PEYROLLE Jean-Claude

Enquête sur le facteur X. L'autonomie de l'activité pour le management des ressources humaines et pour le contrôle de gestion

99025 SALLEZ Alain

Les critères de métropolisation et les éléments de comparaison entre Lyon et d'autres métropoles françaises

99026 STOLOWY Nicole

Réflexions sur l'actualité des procédures pénales et administratives

99027 MOTTIS Nicolas, THEVENET Maurice

Accréditation et Enseignement supérieur : certifier un service comme les autres...

99028 CERDIN Jean-Luc

International Adjustment of French Expatriate Managers

99029 BEAUFORT Viviane, CARREY Eric

L'union européenne et la politique étrangère et de sécurité commune : la difficile voie de la construction d'une identité de défense européenne

99030 STOLOWY Nicole

How French Law Treats Fraudulent Bankruptcy

99031 CHEVALIER Anne, LONGIN François

Coût d'investissement à la bourse de Paris

99032 LORINO Philippe

Les indicateurs de performance dans le pilotage organisationnel

99033 LARDINOIT Thierry, QUESTER Pascale

Prominent vs Non Prominent Bands: Their Respective Effect on Sponsorship Effectiveness

99034 CONTENSOU François, VRANCEANU Radu

Working Time and Unemployment in an Efficiency Wage Model

99035 EL OUARDIGHI Fouad

La théorie statistique de la décision (I)

2000

00001 CHAU Minh, LIM Terence

The Dynamic Response of Stock Prices Under Asymetric Information and Inventory Costs: Theory and Evidence

00002 BIBARD Laurent

Matérialisme et spiritualité

00003 BIBARD Laurent

La crise du monde moderne ou le divorce de l'occident

00004 MATHE Hervé

Exploring the Role of Space and Architecture in Business Education

00005 MATHE Hervé

Customer Service: Building Highly Innovative Organizations that Deliver Value

00006 BEAUFORT (de) Viviane

L'Union Européenne et la question autrichienne, ses conséquences éventuelles sur le champ de révision de la CIG

00007 MOTTIS Nicolas, PONSSARD Jean-Pierre

Value Creation and Compensation Policy Implications and Practices

00009 BOURGUIGNON Annick

The Perception of Performance Evaluation Criteria (2): Determinants of Perception Styles

00010 EL OUARDIGHI Fouad

The Dynamics of Cooperation

00011 CHOFFRAY Jean-Marie

Innovation et entrepreneuriat : De l'Idée...au Spin-Off. (Version révisée du DR 99001)

00012 LE BON Joël

De l'intelligence économique à la veille marketing et commerciale : vers une nécessaire mise au point conceptuelle et théorique

00013 ROND (de) Mark

Reviewer 198 and Next Generation Theories in Strategy

00014 BIBARD Laurent

Amérique latine : identité, culture et management

00016 BIBARD Laurent

Les sciences de gestion et l'action

00017 BEAUFORT (de) V.

Les OPA au Danemark

00018 BEAUFORT (de) V.

Les OPA en Belgique

00019 BEAUFORT (de) V.

Les OPA en Finlande

00020 BEAUFORT (de) V.

Les OPA en Irlande

00021 BEAUFORT (de) V.

Les OPA au Luxembourg

00022 BEAUFORT (de) V.

Les OPA au Portugal

00023 BEAUFORT (de) V.

Les OPA en Autriche

00024 KORCHIA Mickael

Brand Image and Brand Associations

00025 MOTTIS Nicolas, PONSSARD Jean-Pierre

L'impact des FIE sur les firmes françaises et allemandes : épiphénomène ou influence réelle ?

00026 BIBARD Laurent

Penser la paix entre hommes et femmes

00027 BIBARD Laurent

Sciences et éthique (Notule pour une conférence)

00028 MARTEL Jocelyn, C.G. FISHER Timothy

Empirical Estimates of Filtering Failure in Court-supervised Reorganization

00029 MARTEL Jocelyn

Faillite et réorganisation financière : comparaison internationale et évidence empirique

00030 MARTEL Jocelyn, C.G. FISHER Timothy

The Effect of Bankruptcy Reform on the Number of Reorganization Proposals

00031 MARTEL Jocelyn, C.G. FISHER Timothy

The Bankruptcy Decision: Empirical Evidence from Canada

00032 CONTENSOU François

Profit-sharing Constraints, Efforts Output and Welfare

00033 CHARLETY-LEPERS Patricia, SOUAM Saïd

Analyse économique des fusions horizontales

00034 BOUYSSOU Denis, PIRLOT Marc

A Characterization of Asymmetric Concordance Relations

00035 BOUYSSOU Denis, PIRLOT Marc

Nontransitive Decomposable Conjoint Measurement

00036 MARTEL Jocelyn, C.G. FISHER Timothy

A Comparison of Business Bankruptcies across Industries in Canada, 1981-2000

2001

01001 DEMEESTERE René

Pour une vue pragmatique de la comptabilité

01003 EL OUARDIGHI Fouad, GANNON Frédéric

The Dynamics of Optimal Cooperation

01004 DARMON René

Optimal Salesforce Quota Plans Under Salesperson Job Equity Constraints

01005 BOURGUIGNON Annick, MALLERET Véronique, NORREKLIT Hanne

Balanced Scorecard versus French tableau de bord: Beyond Dispute, a Cultural and Ideological

Perspective

01006 CERDIN Jean-Luc

Vers la collecte de données via Internet : Cas d'une recherche sur l'expatriation

01012 VRANCEANU Radu

Globalization and Growth: New Evidence from Central and Eastern Europe

01013 BIBARD Laurent

De quoi s'occupe la sociologie ?

01014 BIBARD Laurent

Introduction aux questions que posent les rapports entre éthique et entreprise

01015 BIBARD Laurent

Quel XXIème siècle pour l'humanité ?

01016 MOTTIS Nicolas, PONSSARD Jean-Pierre

Value-based Management at the Profit Center Level

01017 BESANCENOT Damien, KUYNH Kim, VRANCEANU Radu

Public Debt: From Insolvency to Illiquidity Default

01018 BIBARD Laurent

Ethique de la vie bonne et théorie du sujet : nature et liberté, ou la question du corps

01019 INDJEHAGOPIAN Jean-Pierre, JUAN S. LANTZ F., PHILIPPE F.

La pénétration du Diesel en France : tendances et ruptures

Physical Real Estates: Risk Factors and Investor Behaviour.

01020 BARONI Michel, BARTHELEMY Fabrice, MOKRANE Mahdi

AKOKA Jacky, COMYN-WATTIAU Isabelle , PRAT NicolasFrom UML to ROLAP Multidimensional Databases Using a Pivot Model

01022 BESANCENOT Damien, VRANCEANU Radu

Quality Leaps and Price Distribution in an Equilibrium Search Model

01023 BIBARD Laurent

01021

Gestion et Politique

01024 BESANCENOT Damien, VRANCEANU Radu

Technological Change, Acquisition of Skills and Wages in a search Economy

01025 BESANCENOT Damien, VRANCEANU Radu

Quality Uncertainty and Welfare in a search Economy

01026 MOTTIS Nicolas, PONSARD Jean-Pierre,

L'impact des FIE sur le pilotage de l'entreprise

01027 TAPIERO Charles, VALOIS Pierre

The inverse Range Process in a Random Volatibility Random Walk

01028 ZARLOWSKI Philippe, MOTTIS Nicolas

Making Managers into Owners An Experimental Research on the impact of Incentive Schemes on Shareolder Value Creation

01029 BESANCENOT Damien, VRANCEANU Radu

Incertitude, bien-être et distribution des salaires dans un modèle de recherche d'emploi

01030 BOUCHICKHI Hamid

De l'entrepreneur au gestionnaire et du gestionnaire à l'entrepreneur.

01031 TAPIERO Charles, SULEM Agnes

Inventory Control with suppply delays, on going orders and emergency supplies

01032 ROND (de) Mark, MILLER Alan N.

The Playground of Academe: The Rhetoric and Reality of Tenure and Terror

01033 BIBARD LAURENT

Décision et écoute

01035 NAPPI-CHOULET Ingrid

The Recent Emergence of Real Estate Education in French Business Schools: The Paradox of The French Experience

2002

02001 ROND (de) Mark

The Evolution of Cooperation in Strategic Alliances: The Legitimacy of Messiness

02002 CARLO (de) Laurence

Reducing Violence in Cergy or Implementing Mediation Processes in Neighborhoods Near Paris

02003 CARLO (de) Laurence

The TGV (Very High Speed Train) Méditerranée Decision Process or the Emergence of Public Consultation Procedures on Important Infrastructure Projects in France

02004 CARLO (de) Laurence, TAKAGI Junko

May 1968: The Role of a Special Historical Event in the Evolution of Management Education in France

02005 ALLENBY Greg, FENNELL Geraldine, BEMMAOR Albert, BHARGAVA Vijay, CHRISTEN François, DAWLEY Jackie, DICKSON Peter, EDWARDS Yancy, GARRATT Mark, GINTER Jim, SAWYER Alan. STAELIN Rick. YANG Sha

Market Segmentation Research: Beyond Within and Across Group Differences

02006 BOURGUIGNON Annick

The perception of Performance Evaluation Criteria: Salience or Consistency?

02007 ALFANDARI Laurent, PLATEAU Agnès, TOLLA Pierre

A Path-relinking Algorithm for the Generalized Assignment Problem

02008 FOURCANS André, VRANCEANU Radu

ECB Monetary Policy Rule: Some Theory and Empirical Evidence

02010 EL KAROUI Nicole, JEANBLANC Monique, LACOSTE Vincent

Optimal Portfolio Management with American Capital Guarantee

02011 DECLERCK Francis, CLOUTIER Martin L.

The Champagne Wine Industry: An Economic Dynamic Model of Production and Consumption

02012 MOTTIS Nicolas, PONSSARD Jean-Pierre

L'influence des investisseurs institutionnels sur le pilotage des entreprises

02013 DECLERCK Francis

Valuation of Mergers and Acquisitions Involving at Least One French Food Company During the 1996-2001 Wave

02014 EL OUARDIGHI Fouad, PASIN Frederico

Advertising and Quality Decisions Over Time

02015 LORINO Philippe

Vers une théorie pragmatique et sémiotique des outils appliquée aux instruments de gestion

02016 SOM Ashok

Role of Organizational Character During Restructuring: A Cross-cultural Study

02017 CHOFFRAY Jean-Marie

Le bon management

02018 EL OUARDIGHI Fouad, PASIN Frederico

Quality Improvement and Goodwill Accumulation in a Dynamic Duopoly

02019 LEMPEREUR Alain

«Doing, Showing and Telling» as a Global Negotiation Teaching Method. Why we Need to Innovate

02020 LEMPEREUR Alain, MNOOKIN Robert

La gestion des tensions dans la négociation

02021 LEMPEREUR Alain

Parallèles de styles entre professeur et dirigeants. Au-delà d'une nouvelle querelle des anciens et des modernes sur le leadership

02022 LEMPEREUR Alain

Innovating in Negotiation Teaching: Toward a Relevant Use of Multimedia Tools

02023 DUBOULOY Maryse

Collective Coaching: A Transitional Space for High-potential Managers

02024 EL OUARDIGHI Fouad

Dynamique des ventes et stratégies publicitaires concurrentielles

02025 CHAU Minh

Dynamic Equilibriun with Small Fixed Transactions Costs

2003

03001 MARTEL Jocelyn, MOKRANE Madhi

Bank Financing Strategies, Diversification and Securization

03002 BARONI Michel, BARTHELEMY Fabrice, MOKRANE Mahdi

Which Capital Growth Index for the Paris Residential Market?

03003 CARLO (de) Laurence

Teaching «Concertation»: The Acceptance of Conflicts and the Experience of Creativity Using La Francilienne CD-Rom

03004

03005 LEMPEREUR Alain

Identifying Some Obstacles From Intuition to A Successful Mediation Process

03006 LEMPEREUR Alain, SCODELLARO Mathieu

Conflit d'intérêt économique entre avocats et clients : la question des honoraires

03007 LEMPEREUR Alain

A Rhetorical Foundation of International Negotiations. Callières on Peace Politics

03008 LEMPEREUR Alain

Contractualiser le processus en médiation

3009 BOUCHIKHI Hamid, SOM Ashok

What's Drives The Adoption of SHRM in Indian Compagnies?

3010 SOM Ashok

Bracing Competition Through Innovative HRM in Indian Firms: Lessons for MNEs

03011 BESANCENOT Damien, VRANCEANU Radu

Financial Instability Under Floating Exchange Rates

03015 KATZ Barbara, OWEN Joel

Should Governments Compete for Foreign Direct Investment?

03016 VAN WILJK Gilles

Schedules, Calendars and Agendas

03017 BOURGUIGNON Annick, CHIAPELLO Eve

The Role of Criticism in the Dynamics of Performance Evaluation Systems

03018 BOURGUIGNON Annick, Jenkins Alan, NORREKLIT Hanne

Management Control and « Coherence » : Some Unresolved Questions

03019 BOWON Kim, EL OUARDIGHI Fouad

Supplier-Manufacturer Collaboration on New Product Development

03020 BOURGUIGNON Annick, DORSETT Christopher

Creativity: Can Artistic Perspectives Contribute to Management Questions?

03021 CAZAVAN-JENY Anne, JEANJEAN Thomas

Value Relevance of R&D Reporting : A Signaling Interpretation

03022 CAZAVAN-JENY Anne

Value-Relevance of Expensed and Capitalized Intangibles – Empirical Evidence from France