PROGRAM BOOK

The 2nd International Conference
"Experiences with Link and Match in Higher and Vocational Education. Results of Tracer Studies Worldwide"
(EXLIMA)

&

Workshop and Training on
"Indonesia National Tracer Study Network"
(INDOTRACE)

SANUR PARADISE PLAZA HOTEL
24 - 28 NOVEMBER 2015,
BALI, INDONESIA

The 2nd International Conference
"Experiences with Link and Match in
Higher and Vocational Education.
Results of Tracer Studies Worldwide"
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Contents
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The 2nd International Conference
"Experiences with Link and Match in Higher and Vocational Education:
Results of Tracer Studies Worldwide"

INDOTRACE WORKSHOP in EXLIMA 2015

27 - 28 November 2015, Sanur Paradise Plaza Hotel, Bali-INDONESIA

Additional Meetings and Workshops

The EXLIMA conference will be accompanied by a workshop of the Indonesian Tracer Study Network (INDOTRACE) to foster the further development of Tracer Studies in Indonesia.

Friday, 27 November 2015

08.00 – 09.00	Registration and poster placement (Pre-Function Room, 2nd floor)
Session A **09.00 – 12.30**	**Opening and overview** **Moderators Emriati Samosir, Ied Veda Sitepu, Ahmad Syafiq** Denpasar room, 3rd floor
09:00-09:30	Opening: Director, Directorate for Student Affair, Ministry of Research and Higher Education, Republic of Indonesia (RI); Didin Wahidin, Indonesia
09:30-10:30	Development of higher educational institution career center and tracer study in Indonesia; Sandra Fikawati, University of Indonesia
10:00-12:30	Quality criteria of graduate tracer studies - a proposal for self-assessments; Harald Schomburg. Germany
12.30 – 14.00	**Lunch and friday prayer break; Denpasar Room, 3rd floor**
Session B **14:00-15:15**	**PKTS Grants Implementation Results Presentations (Plenary Session)** **Chair: Ied Veda Sitepu** Denpasar room, 3rd floor
14.00 – 15.15	Ministry of Research and Higher Education: Tracer Study Implementation Presentations 1. Univ. Kristen Duta Wacana Yogyakarta, 2. Univ. Muria Kudus, 3. Univ. Muhammadiyah Palembang, 4. Univ. Cenderawasih Jayapura Papua
15.15 – 15.30	**Coffee and Tea Break / Poster Presentation (Denpasar Room, 3rd floor)**
Session C **15.30–16.30**	**PKTS Grants Implementation Results Presentations (parallel session)**
Session C1	**Chair: Ied Veda Sitepu** Tabanan Room, 4th floor
15.30 – 15.50	Universitas Jember
15.50 – 16.10	Universitas Katolik Widya Mandala Surabaya
16.10 – 16.30	Universitas Muhammadiyah Kendari
Session C2	**Chair: Ruddy JS** Amlapura Room, 4th floor
15.30 – 15.50	Universitas Airlangga
15.50 – 16.10	Universitas Dian Nuswantoro
16.10 – 16.30	Universitas Islam Malang
Session C3	**Chair: Ahmad Syafiq** Bangli Room, 4th floor
15.30 – 15.50	Universitas Budi Luhur
15.50 – 16.10	Universitas Surabaya
16.10 – 16.30	Universitas Mercubuana
16.30 – 17.30	**Poster Presentation/ Discussion with presenters (1); Denpasar Room, 3rd floor**

Session D 09.00 – 10.00	PKTS Grants Implementation Results Presentations (Parallel Session)

Session D1	Chair: Ied Veda Sitepu
	Tabanan Room, 4th floor
09.00 – 09.20	Universitas Merdeka Malang
09.20 – 09.40	Universitas Muhammadiyah Ponorogo
09.40 – 10.00	Universitas Prof. DR. Hazairin, SH

Session D2	Chair: Ruddy JS
	Amlapura Room, 4th floor
09.00 – 09.20	Universitas Nasional
09.20 – 09.40	Universitas Negeri Malang
09.40 – 10.00	Universitas Nusa Cendana

Session D3	Ahmad Syafiq
	Bangli Room, 4th floor
09.00 – 09.20	Universitas Pakuan Bogor
09.20 – 09.40	Universitas Muhammadiyah Surakarta
09.40 – 10.00	Universitas Sari Mutiara Indonesia
10.00 – 10.20	Coffee and Tea Break

Session E 10.20 – 11.40	PKTS Grants Implementation Results Presentations (Parallel Session)

Session E1	Chair: Ied Veda Sitepu
	Tabanan Room, 4th floor
10.20 – 10.40	Universitas Sebelas Maret
10.40 – 11.00	Universitas Sriwijaya
11.00 – 11.20	Universitas Gadjah Mada
11.20 – 11.40	Universitas Syiah Kuala

Session E2	Chair: Ruddy JS
	Amlapura Room, 4th floor
10.20 – 10.40	Universitas Tanjungpura
10.40 – 11.00	Universitas Telkom Bandung
11.00 – 11.20	Institut Teknologi Nasional Malang
11.20 – 11.40	Politeknik Negeri Jakarta

Session E3	Ahmad Syafiq
	Bangli Room, 4th floor
10.20 – 10.40	Sekolah Tinggi Teknik PLN
10.40 – 11.00	STKIP PGRI Sumatera Barat
11.00 – 11.20	Universitas Widyatama Bandung
11.20 – 11.40	Institute Teknologi 1 Nasional Bandung
11.40 – 12.00	Poster Presentation/ Discussion with presenters (2); Denpasar Room, 3rd floor
12.00 – 13.00	Lunch Break; Denpasar Room, 3rd floor

Session F 13.00 – 14.30	Tracer Study Implementation Results (Plenary)
	Chair: Ruddy JS
	Denpasar Room, 3rd floor
13.00 – 13.15	Stikes Muhammadiyah Palembang
13.15 – 13.30	Sekolah Tinggi Pariwisata Bandung
13.30 – 13.45	Fakultas Ilmu Sosial dan Ilmu Politik Universitas Indonesia
13.45 – 14.00	Akademi Kimia Analis Bogor
14.00 – 14.30	Discussion

Session G 14.30-17.00	INDOTRACE Special Meeting
	Denpasar Room, 3rd floor
14.30 – 15.30	Tracer Study UI 2010-2014 Ahmad Syafiq
15.30 – 16.15	UI-INDOTRACE Questionnaire Discussion Sandra Fikawati
16.15 – 17.00	Discussion

17.00-17.15	Closing
	Director of Career Development and Alumni Relations UI
	Denpasar Room, 3rd floor

International Conference
"Experience with Link and Match in Higher and Vocational Education.
Results of Tracer Studies Worldwide" (EXLIMA)
25 – 26 November 2015

Location: Sanur Paradise Plaza Hotel; Jalan Hang Tuah no.46, Sanur 80228 Bali,
Indonesia;
Tel: +62-361-281 781

Wednesday, 25 November 2015

Time	Abstract Number	Agenda
Session A 08.00–10.45		Welcome and Introduction Griya Agung Ballroom
08.00 – 09.00		Registration and poster session (Pre-Function Room, 2nd floor)
09.00 – 09.10		Participants entering the room
09.10 – 09.15		Opening
09.15 – 09.20		Report from the Organizing Committee; Sandra Fikawati
09.20 – 09.30		Remarks: Rector, University of Indonesia (UI)
09.30 – 09.45		Remarks and opening: Prof. Dr. Intan Ahmad, Director General of Learning and Student Affairs, Ministry of Research, Technology and Higher Education, Republic of Indonesia
09.45 – 10.45	1	Keynote speech; Tracer Study Worldwide: New developments and old problems of tracer studies; Harald Schomburg, Germany
10.45 – 11.00		Coffee break / Poster presentation
Session B 11.00 – 12.30		New tracer study approaches Chair: Keiichi Yoshimoto, Japan Griya Agung Ballroom
11.00 – 11.45	2	Tracer Study Results of Indonesian Universities 2014; Ahmad Syafiq, Sandra Fikawati, Ied Veda Sitepu, Rahmatullah, Indonesia
11.45 – 12.30	3	Oman Graduate Survey 2015. Gender issues in higher education and transition to the labor market; Fatma Al Hajri; Ministry of Higher Education, Oman
12.30 – 13.30		Lunch break (Sanur Harum Restaurant 1st floor)

Saturday, 28 November 2015

Time	Abstract Number	Agenda
Session D1 09.00 – 10.00		PKTS Grants Implementation Results Presentations (Parallel Session) Chair: Ied Veda Sitepu Tabanan Room 4th floor
09.00 – 09.20	20	Improving Competencies of Graduates Based on the Result of Tracer Study; Prihat Assih, Diana Zuhroh, Sunardi; University of Merdeka Malang, Malang
09.20 – 09.40	21	Tracer Study; Means of Strengthening of Graduates Data Base at Muhammadiyah University of Ponorogo; Elmie Muftiana, Sujiono, Wardah Firdausi, Edy Kurniawan; Muhammadiyah University of Ponorogo, Ponorogo
09.40 – 10.00	22	Tracer Study at Polytechnic of AKA Bogor; Maman Sukiman, Nunung Widijanties; Politechnic of AKA Bogor, Bogor
Session D2 09.00 – 10.00		PKTS Grants Implementation Results Presentations (Parallel Session) Chair: Ruddy JS Almapura Room 4th floor
09.00 – 09.20	23	Mapping the Profile of Competence and Competitiveness of the Alumni of Nasional University : A Case Study of 2013-2014 Graduation; Ucuk Darusalam, Septi Andriana, M. Iwan Wahyuddin, Ina Agustina, Aris Gunaryati,Novi Dian Anastasia, Ariana Azimah, Iskandar Fitri; Nasional University, Jakarta
09.20 – 09.40	24	Implementation of SMS Gateway to Trace Graduates at the State University of Malang; Ahmad Fahmi, M. Zainal Arifin; State University of Malang, Malang
09.40 – 10.00	25	Tracer study on Alumni of 2013 of Nusa Cendana University; Obed Haba Nono; Nusa Cendana University, Kupang
Session D3 09.00 – 10.00		PKTS Grants Implementation Results Presentations (Parallel Session) Chair: Ahmad Syafiq Bangli Room 4th floor
09.00 – 09.20	26	Optimizing the Function of Tracer Study As One of Important Sources for Developing IQF (Indonesian Qualification Framework) Based Curriculum; Istiqlaliah Nurul Hidayati, Oding Sunardi, Aries Maesa, Iyan Irdiyansyah; Pakuan University, Bogor
09.20 – 09.40	27	Tracer Study of Muhammadiyah University of Surakarta; Totok Budi Santoso, Irmawati; Muhammadiyah University of Surakarta, Surakarta
09.40 – 10.00	28	The 2015 Tracer Study Result of Sari Mutiara Indonesia University; Dewi R Bancin; Sari Mutiara Indonesia University, Medan
10.00 – 10.20		Coffee and Tea Break

20 | IMPROVING COMPETENCIES OF GRADUATES BASED ON THE RESULT OF TRACER STUDY

Prihat Assih, Diana Zuhroh, Sunardi
Career Development Center, University of Merdeka, Malang, Indonesia
dzuhroh@gmail.com

Merdeka University Malang has conducted Tracer Study (TS) since 2013, implemented by the Career Center Unmer Malang. Results of TS was used by faculty as a basis for the reconstruction of the curriculum and giving students trainings that match with the needs of user. Tracer Study 2015 in Merdeka University Malang aims to map the educational outcomes that include: absorption of graduates in the labor market and the suitability of the competence of graduates with the needs of job market. Survey method used and distributed questionnaires by on line with the help of the Computer Center Unmer Malang. Besides, delivery by mail was also conducted upon request. Respondents were alumni Unmer Malang graduates in 2013 for level of D3 and S1 with the total was 1037. The questionnaire used is a standard questionnaire of Higher Education Directorate, which has been modified to include the specific needs of the faculty. Tracking the alumni as prospective respondents was conducted in several stages: coordination with the faculty, the Office of Academic Administration and last was be checked with PDPT (*Pangkalan Data Perguruan Tinggi*). When the alumni data has been completed, the next step was to contact each alumni by telephone, SMS (short message service) or WhatsApp to provide information about how to fill out an on line questionnaire which is available on the website of Unmer Malang. Information is also published in Facebook, and fortunately, responded positively by alumni. If there is a request for the questionnaire in hard copy form, this is sent through the postal service, or delivered directly to respondent. The response of the respondents were monitored on a daily basis through online answers. For those respondents who did not respond to the questionnaire within one week, then second contact, third, and even fourth contact was made. On average the respondents gave the response after a second contact. After the data collected, then verification of the data, data processing and interpretation of the results was performed.

A total of 200 respondents have answered a questionnaire completely so those can be processed further. After data processing and data analysis, the obtained results are: most of the alumni of Unmer Malang has worked in the private sector and the waiting time (length job search) is 3 months for the first job. Most graduates find jobs through relationships with certain parties. Most of the alumni consider the relationship between the work and study is closely enough, and education were taken in Unmer Malang also complies with the job. However, from the analysis of the competence and contribution of Unmer in building competencies, results indicate that the educational process that has been undertaken has not given equal competence to the needs of the job markets. This result is a very strong signal to the faculties to work harder in the reconstruction of the curriculum. Lecture materials must also be tailored to the needs of work and seeking a variety of training with professional and other organizations so that the competence of graduates can be improved.

Keywords: tracer study, competencies, job market

IMPROVING COMPETENCIES OF GRADUATES BASED ON THE RESULT OF TRACER STUDY

BY.

PRIHAT ASSIH

DIANA ZUHROH

SUNARDI

UNIVERSITY OF MERDEKA MALANG, EAST JAVA, INDONESIA.

Agenda of Presentation:

1. Responsible Institution and Organization Structure of Tracer Study at University of Merdeka Malang.
2. Preparation, Implementation and the results was obtained.
3. Remainder mechanism.
4. Strategy of Increasing respons.
5. Obstacles faced
6. Conclusion and improvements have to be made in the next Tracer study.

Responsible Institution is:

CAREER CENTER UNIVERSITY OF MERDEKA MALANG

The Organization Structure of
Career Center, University of Merdeka Malang.
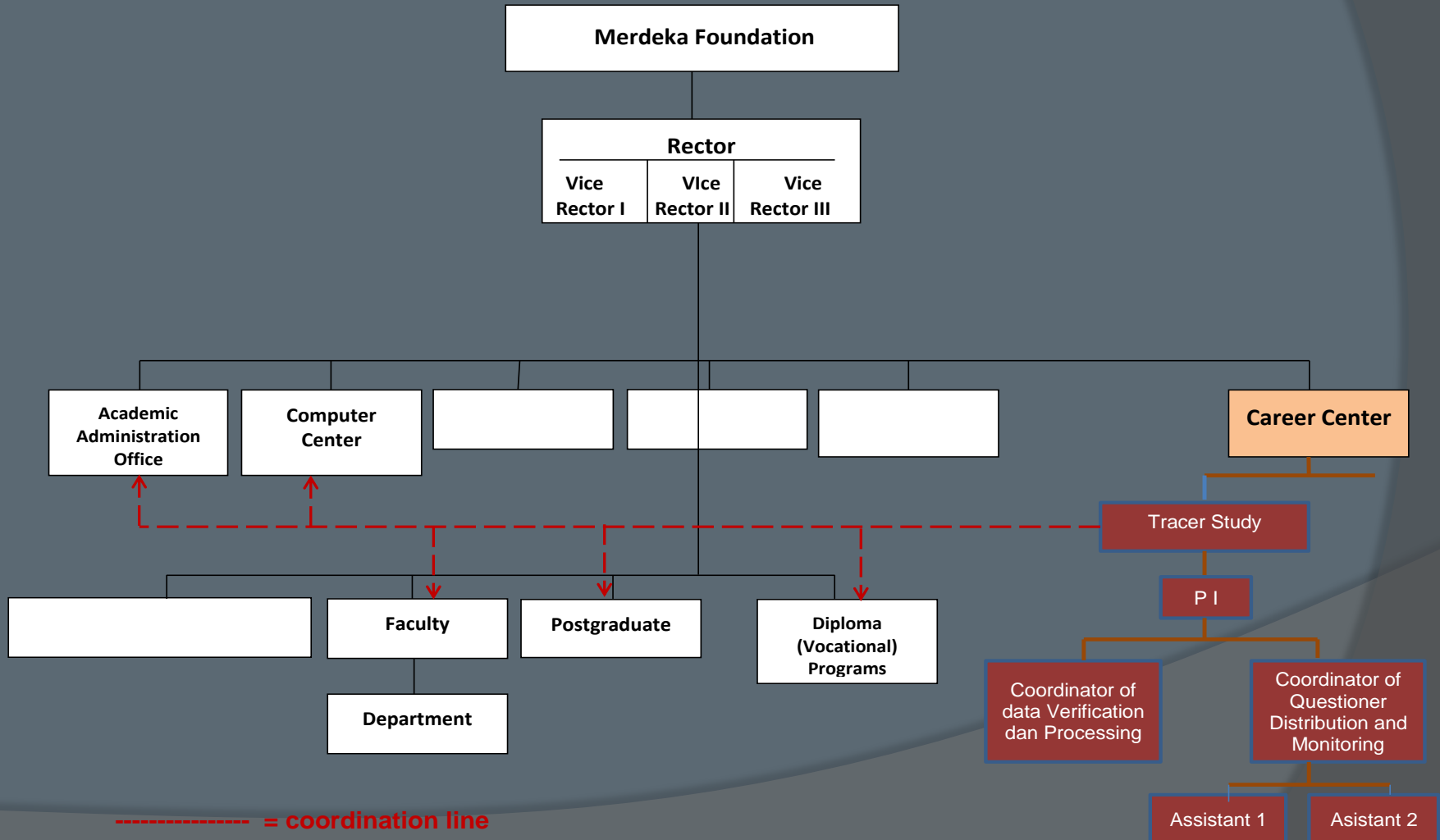
Implementation

METHOD :
1. SURVEY METHOD WAS USED, DISTRIBUTED QUESTIONNAIRES BY ON LINE AND DELIVERY BY MAIL UPON REQUEST.
2. SUBJECT WERE ALUMNI UNMER MALANG GRADUATES IN 2013 FROM D3, D4 AND S1, THE TOTAL WAS 1137.

Stages

a. Preparation.

1) Finalization of the questionnaire with the faculty. Tracking the alumni as respondents conducted in several stages: coordination with the faculty and the Office of Academic Administration. (Data obtained from OAA is data that has been verified by PDPT)

Stages (cont'd)

2. Upload a questionnaire by Computer Center

3. Sending the questionnaire to respondent and monitoring the responses received on a daily basis. For those respondents who did not respond to the questionnaire within one week, then second contact, third, and even fourth contact was made. On average the respondents gave the response after a second contact.

4) Data verification, data processing, and interpretation/analysis of the results.
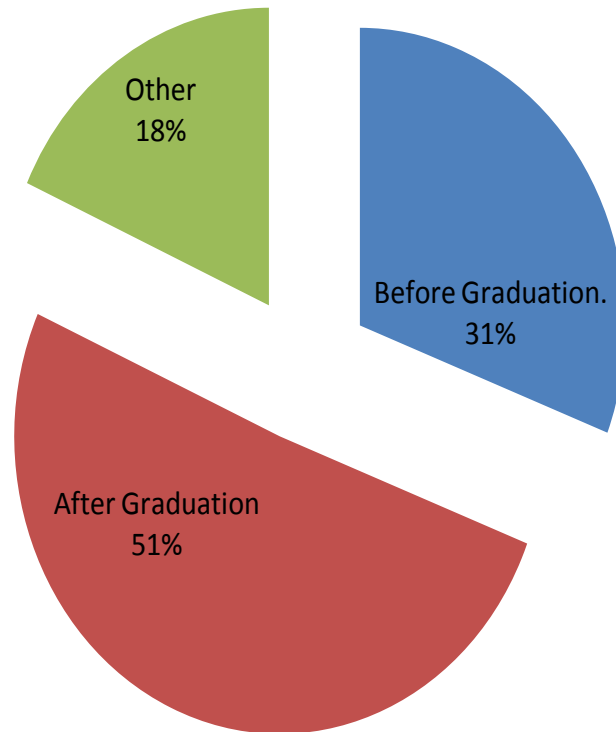5) Reporting.

Result

No	Faculty / Departemen		Population	Respondents	Respon Rate (%)
1	**Economic and Business**				
	Accounting		84	20	23,8
	Management		76	9	11,8
	Economic		12	3	25,0
2	**F. Social and Politics Science**				
	Public Administration		65	8	12,3
	Business Administration		25	7	28,0
	Communication		48	9	18,8
3	**F. Law**		75	9	12,0
4	**F. Psichology.**		54	9	16,7
5	**F. Information System**		344	49	14,2
6	**F. Engineering**				
	Civil Engineering		22	7	31,8
	Architectural Engineering		21	9	42,9
	Mechanical engineering		74	12	16,2
	Electrical engineering		65	9	13,8
	Industrial engineering		32	6	18,8
7	**D3 and D4 Tourism**		65	11	16,9
8	**D3 Finance and Bank**		38	16	42,1
9	**D3 Accounting and Tax**		10	2	20,0
10	**D3 Information**		12	3	25,0
11	**D3 English**		10	2	20,0
	\		1132	200	17,7

Recapitulation of Population dan Respondents for Each Faculty

Prosentage of Respons

- Number of Target Population   1.137
- Undelivered   225
- Target Subject   912
- Respondent   200:
    Online   : 162
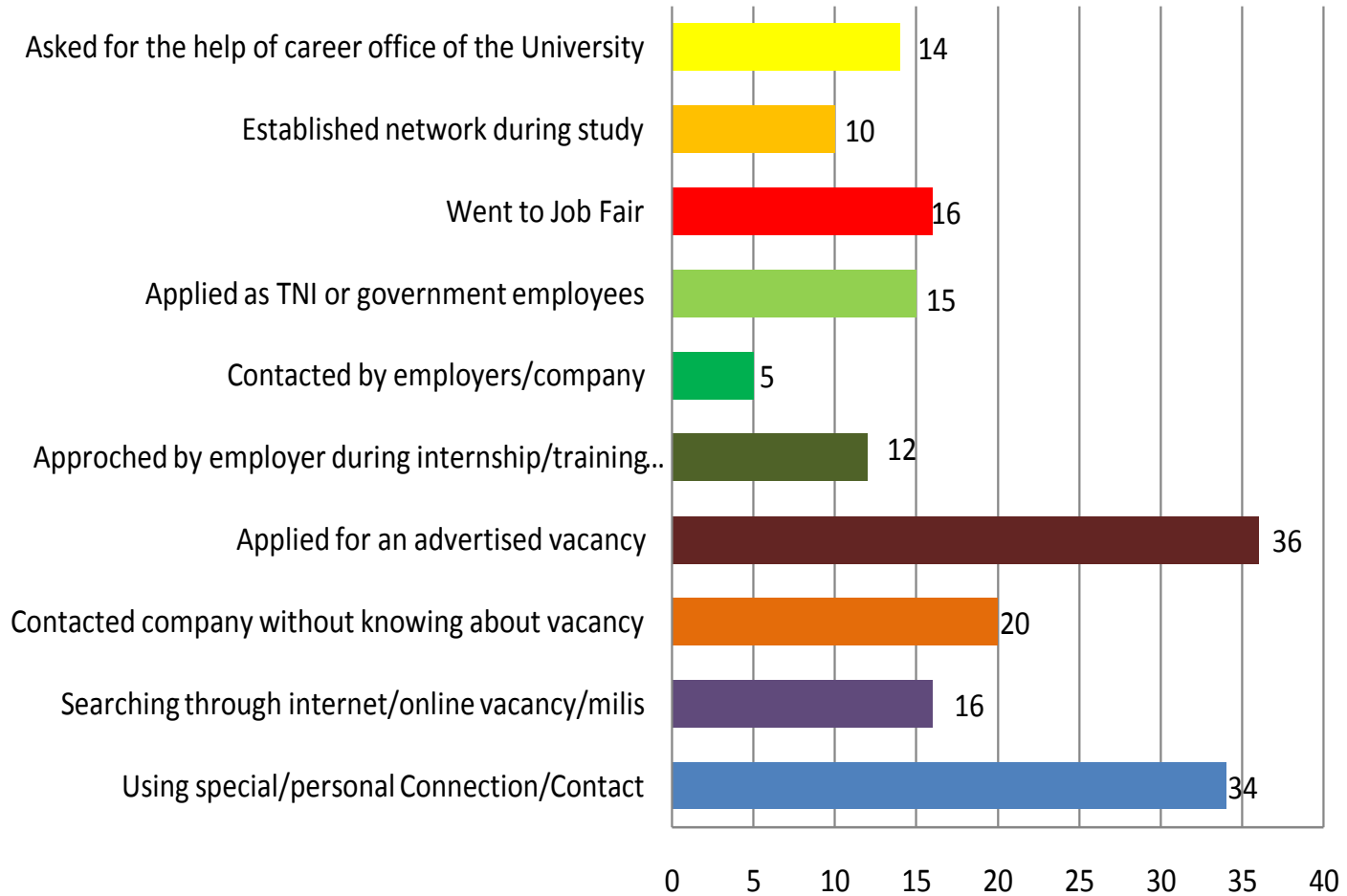   Hardcopy   :   38
- Gross Respon Rate 200/1137 = 17,6 %
- Nett Respon Rate   200/912   = 22 %

Methods of Job Search
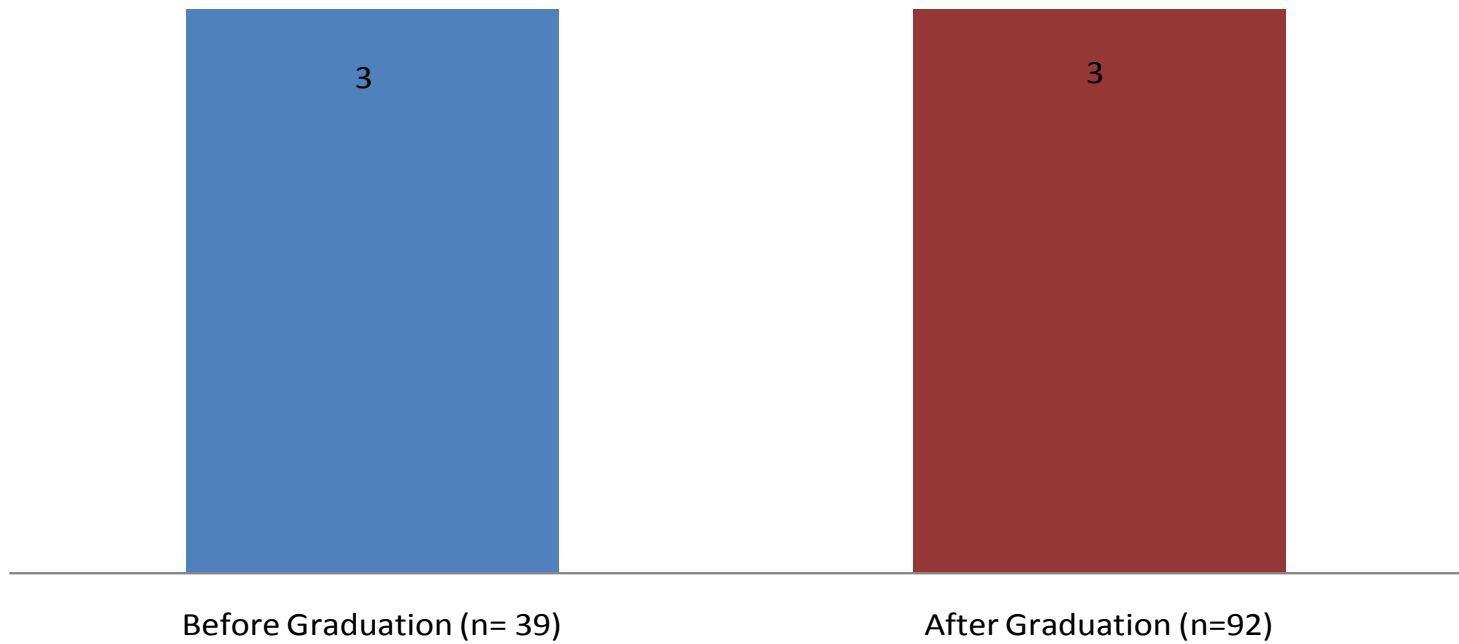**n= 179**

Method	Value
Asked for the help of career office of the University	14
Established network during study	10
Went to Job Fair	16
Applied as TNI or government employees	15
Contacted by employers/company	5
Approched by employer during internship/training...	12
Applied for an advertised vacancy	36
Contacted company without knowing about vacancy	20
Searching through internet/online vacancy/milis	16
Using special/personal Connection/Contact	34

Length of Job Search for the First Job After and Before Graduation
(Median)

Monthly Income
(From Main Job)

- F. Economic and Business: 2.744.500
- F. Social and Politics Science: 3.284.000
- F. Law: 2.367.500
- F. Psichology.: 2.450.000
- F. Information System: 3.677.000
- F. Engineering: 4.361.900
- D3 and D4 Tourism: 2.750.000
- D3 Finance and Bank: 2.430.000
- D3 Accounting and Tax: 1.500.000
- D3 Information: 2.000.000
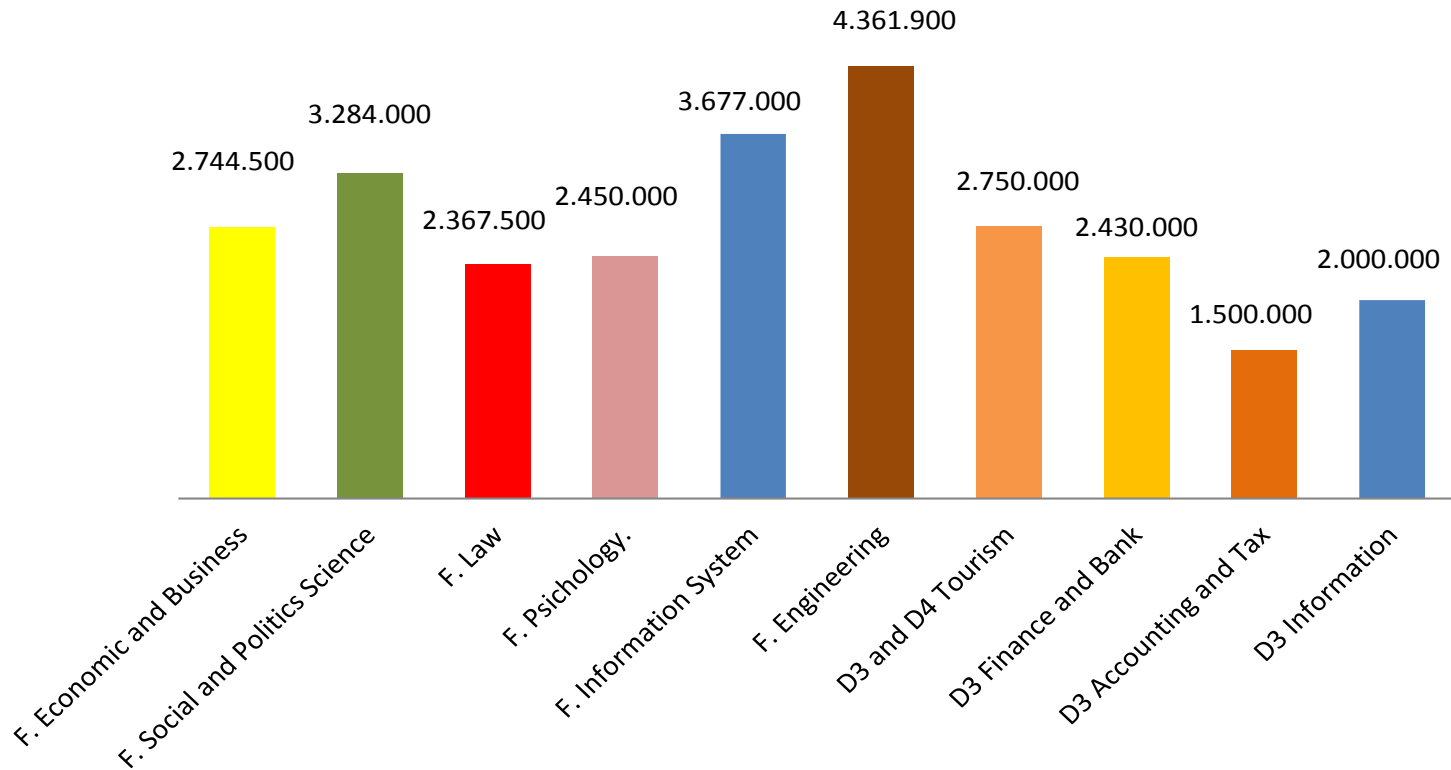
Current Employment Situation
n=137

Do not Work
12%

Work
88%
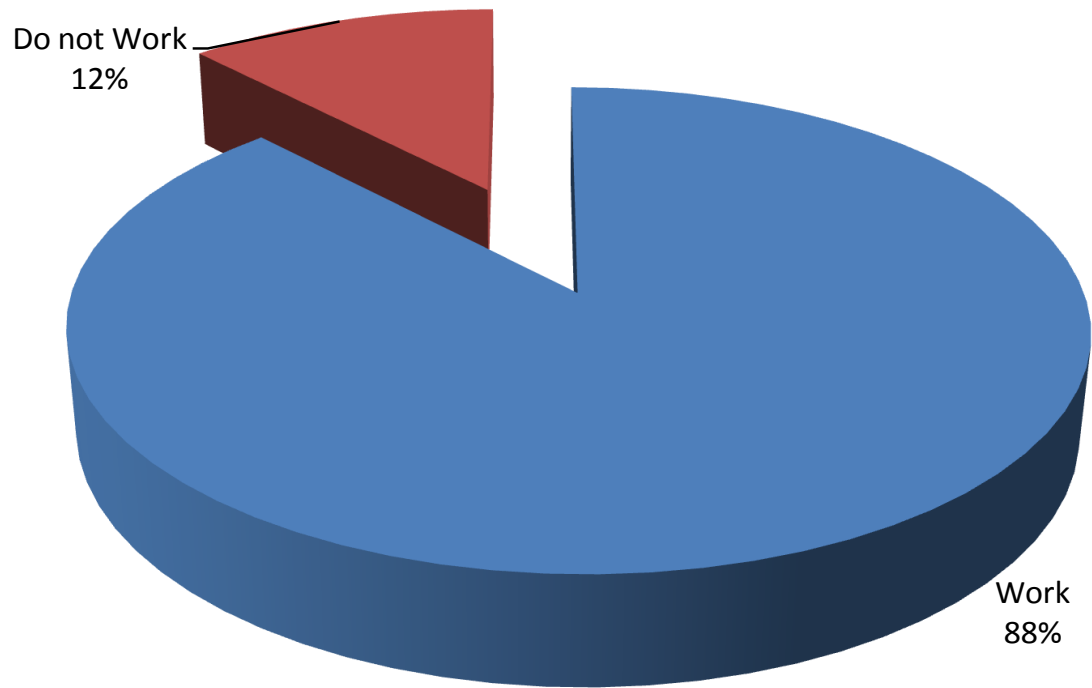
Type of Employer
n= 137
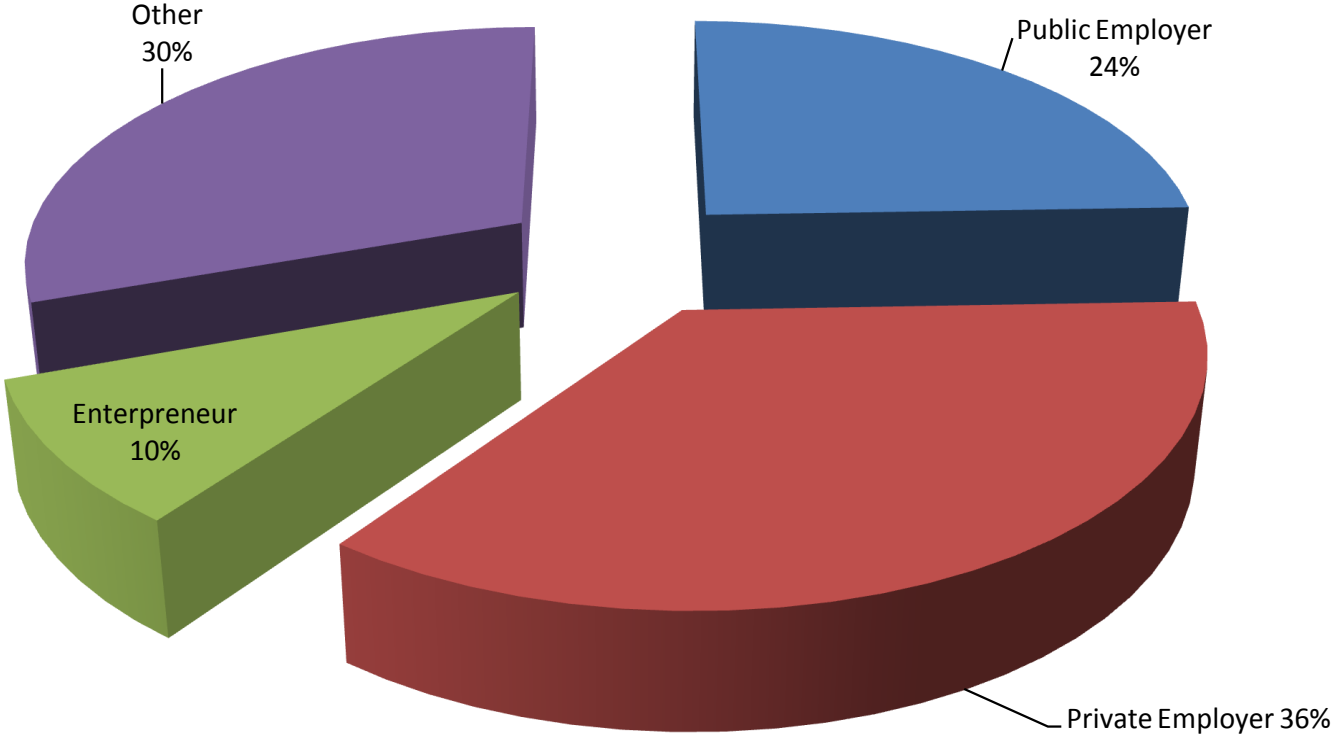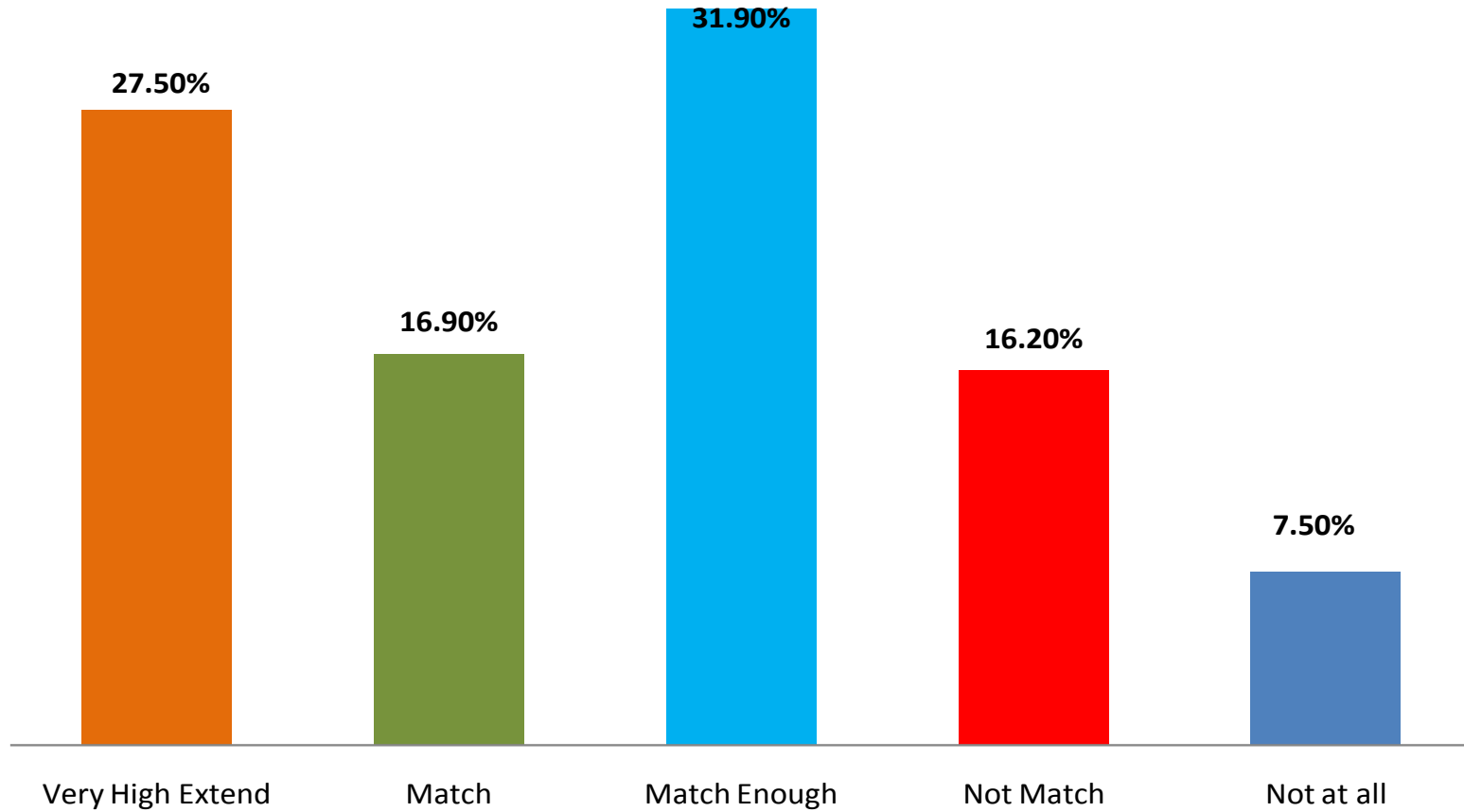
Other 30%
Public Employer 24%
Enterpreneur 10%
Private Employer 36%

Hardskill Competencies at the Time of Graduation

n= 200

Categories (top to bottom):
- Report Writing Skill
- Skill of Presentation of Report/idea
- Project Management
- Learning Skill
- Research Skill
- Critical Thinking
- Computer Skill
- Internet Skill
- General knowledge
- Cross diciplinary knowledge
- Field Specific Theorithical

Legend:
- Percieved Competencies at the time of Graduation
- Work Competencies Requirement

X-axis: 3.0 3.1 3.2 3.3 3.4 3.5 3.6 3.7 3.8 3.9
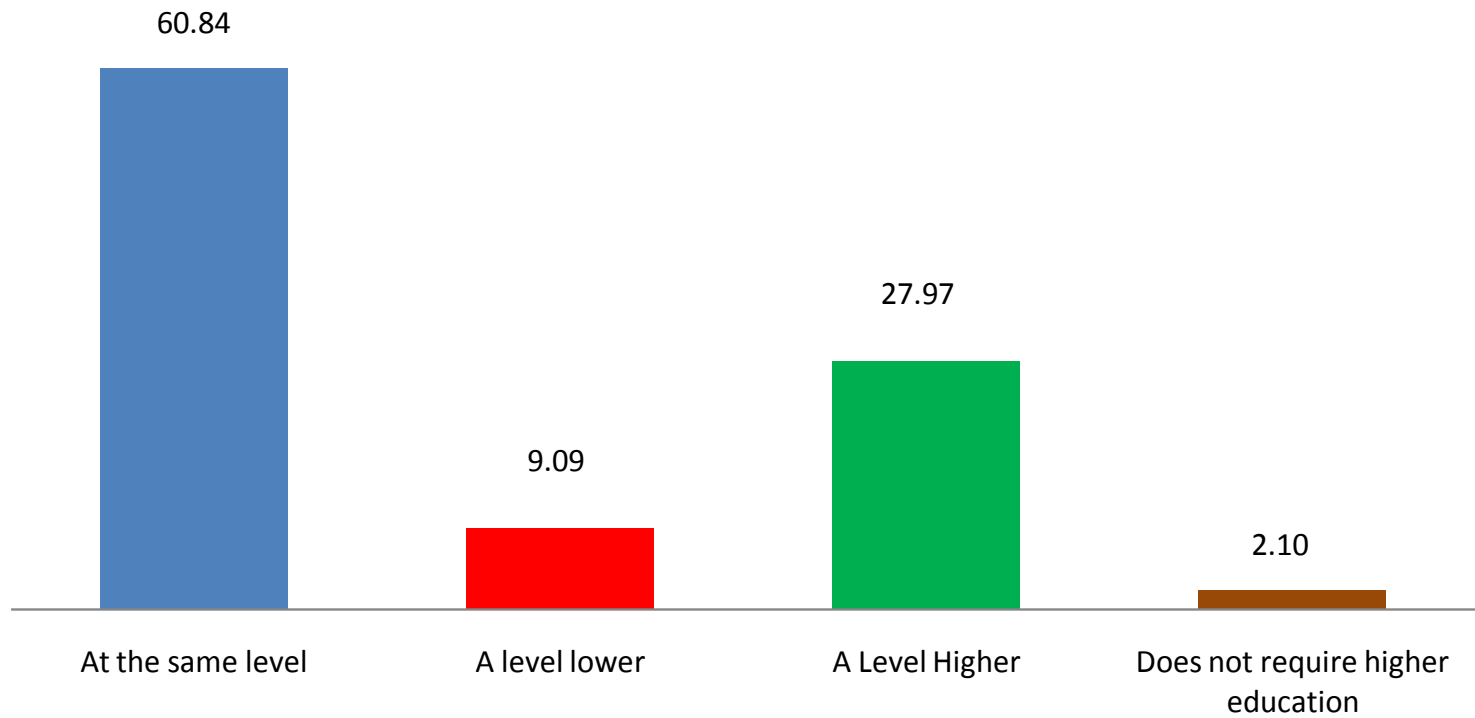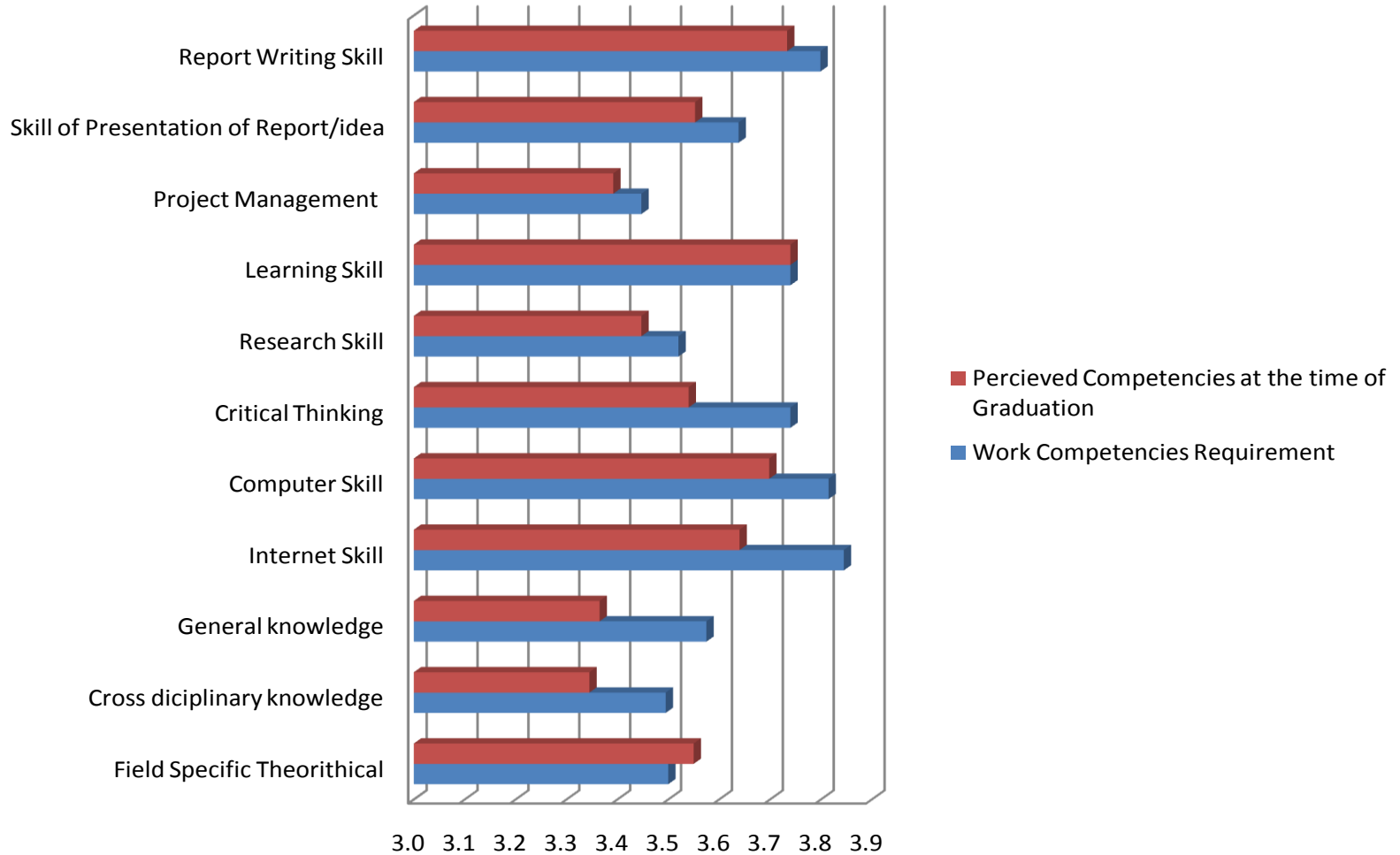
Softskill Competencies at the Time of Graduation
n = 200
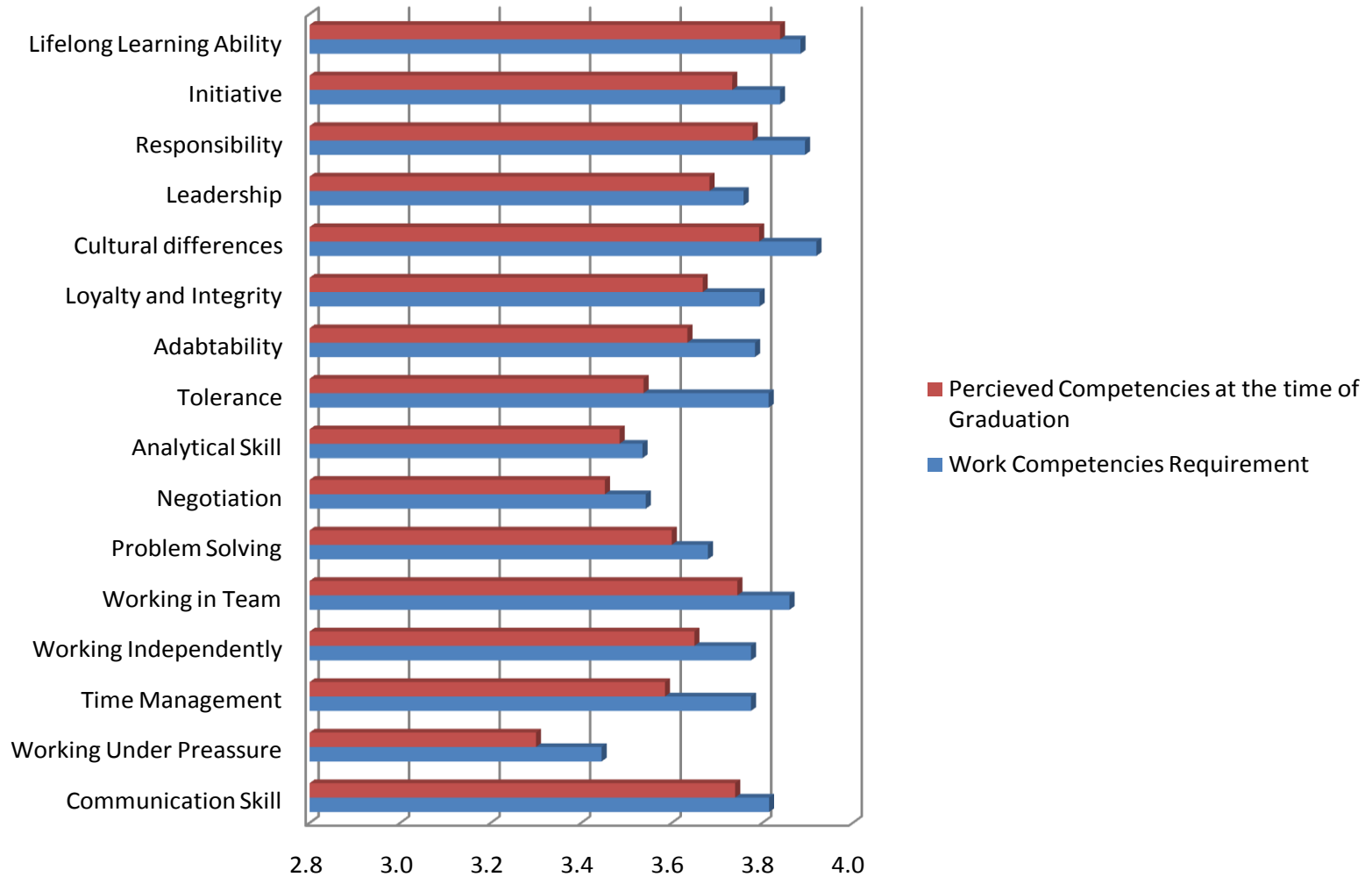
Remainder Mechanism
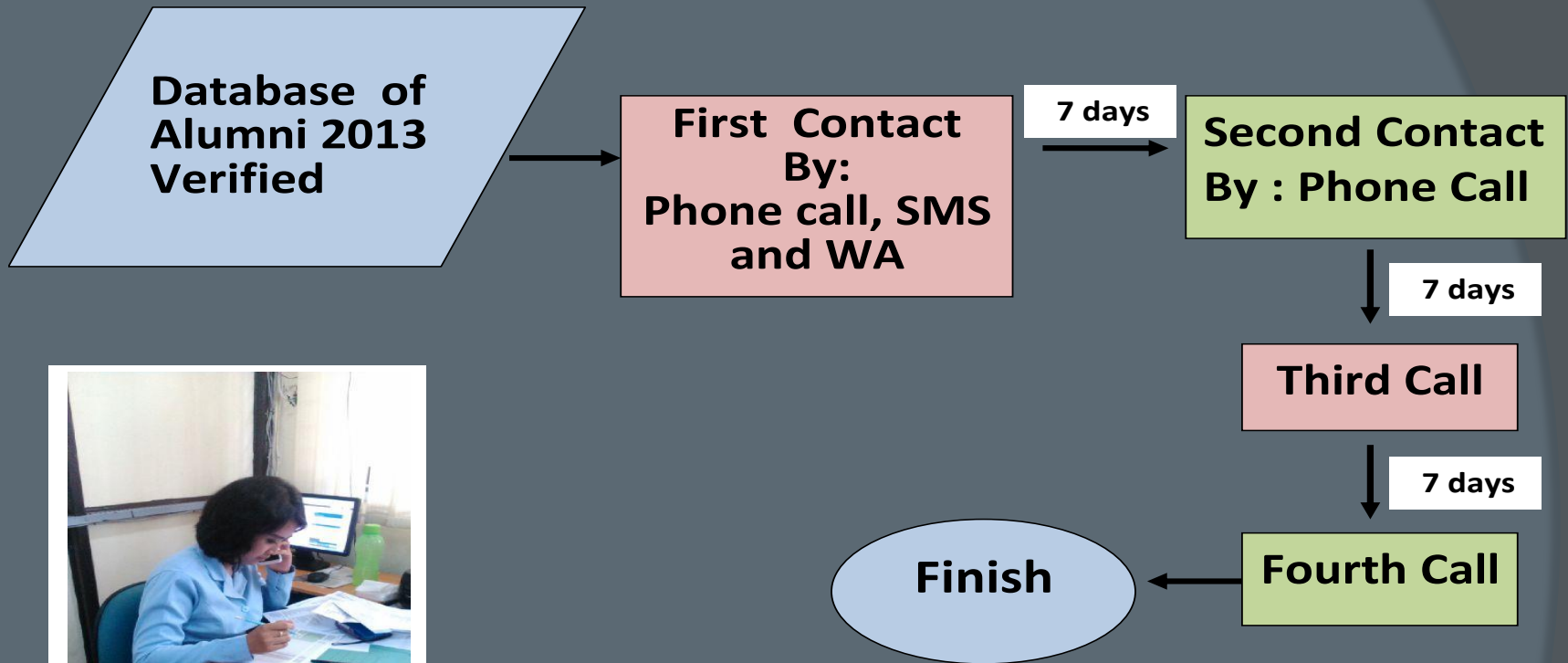
Strategy of Increasing respons.
1. Publish questionnair on the University web.

The first page of online questionnaire

TRACER STUDY UNIVERSITAS MERDEKA MALANG TAHUN 2015

Selamat Datang Para Alumni Universitas Merdeka Malang
PANDUAN SINGKAT PENGISIAN KUESIONER
1. Tracer Study adalah aktivitas pelacakan alumni yang dilakukan oleh Universitas dalam rangka penyempurnaan kurikulum dan evaluasi proses belajar mengajar.
2. Pertanyaan dengan tanda * (required) adalah pertanyaan yang wajib diisi. Apabila pertanyaan ini tidak diisi, maka pengisian tidak dapat diteruskan ke hal. berikutnya.
3. Untuk membuka halaman selanjutnya, klik "Continue"
4. Apabila pengisian telah lengkap, jangan lupa klik "Submit".

* Required

Nama Alumni *
Isikan nama lengkap Anda

Nomor Pokok Mahasiswa
(isikan angka NIM tanpa titik, contoh 09240012)

Alamat Asal

Kode POS *
Nomor Telepon
(isikan kode area diteruskan nomornya, tanpa pemisah, contoh 0341714111.
Nomor HP
Untuk kenyamanan Anda, kami hanya akan menggunakan SMS)
Alamat Email
Fakultas

Jurusan

Jenjang

Tahun Lulus

Indeks Prestasi Komulatif (IPK)
(isilah dengan format x.xx; tanda pemisah dengan "titik"; misalnya 3.25)

Continue »

Strategy of Increasing respons (cont'd)

2. Information about TS also published on Facebook, the addres is : Pusat Karir Merdeka Malang

Pusat Karir Merdeka Malang
10 Agustus ·
Kami informasikan kembali,, bagi teman-teman Alumni..
Mohon kesediaannya untuk berpartisipasi dalam Tracer Study (Pelacakan Alumni) dengan mengisi kuesioner Tracer Study yang bisa diakses melalui web universitas..
www.unmer.ac.id.. atau melalui tautan yang telah kami posting pada akun facebook Pusat Karir ini..

Terima kasih s   ebelumnya...
UNMER MALANG
Universitas Merdeka Malang - Indonesia gerbang informasi resmi. Universitas Merdeka Malang merupakan salah satu perguruan tinggi swasta di Indonesia yang berkualitas.
unmer.ac.id
SukaKomentari
Bagikan
Eçhâ ArreManidtta, Pijer Lugid Latu Rangsang, Bambang Edi Kristiawan dan 14 lainnya menyukai ini.
1 berbagi

Puskom Unmer Malang untuk isi kuesioner klik -->>
https://docs.google.com/.../1gTL8n0JpAPxQ.../viewform...

TRACER STUDY UNIVERSITAS MERDEKA MALANG TAHUN 2015
docs.google.com
Suka · Balas · Hapus Pratinjau · 10 Agustus pukul 9:45

Tulis komentar...

Strategy of Increasing respons (cont'd)

3. Ask for help from the lecturer, department chairman and head of the administration of the Faculty.

4. Ask for help of employees or lecturers of University of Merdeka Malang whose her/his children are alumni of Unmer Malang (in this way, mostly using questionnaires in hard copy form).

Obstacles was Faced

The main problem were:

1. The contacts that are inactive and addresses of alumni that are not clear or changes of address.

2. Alumni awareness is still low in completing the questionnaire

Conclusion

- Most of the alumni Unmer Malang has been working in accordance with that pursued in university education.

- The relationship between field of study and the work of the majority of graduates are: sufficiently close.

- The waiting period to get the first job is 3 months by leveraging personal connection and obtaining information from the mass media.

- Based on the charts for competencies of hard skill and soft skill, this TS results will be an important basis for the Faculty and departments in redesigning the curriculum, thus, contribution to the improvement of the competence of the alumni Unmer Malang also increased.

Improvements have to be made in the next Tracer study.

Increase the response rate by:

1. Making coordination with the Office of Student Affairs and cooperation with alumni associations in each faculty, or groups of alumni in social media.

2. Intensify in raising awareness to students about the importance of tracer studies, so hopefully, they will be more concerned with the activities of tracer study conducted by the university.