

Designing flexible learning for adults: Dialogue between University Lifelong Learning and professional contexts Engineering Example

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Engineer's Lifelong Learning

- > Professionals with intense and continuous LLL
- Regulated by professional organizations, by employers and by official agencies
- > LLL providers and users dialogue is not structured
- > FEANI affirms need for on-going LLL
- > Broaden new competences and enhance existing

What is FEANI?

- > FEANI European umbrella Organization
- 6 million professional engineers in Europe
- > 33 associations
- > 350 national engineering associations
- > Representatives of engineering profession at national level

FEANI LLL (CPD) POLICY

- Emphasis on Lifelong Learning and Career Learning Assessment
- Continuing Professional Development (CPD) is a fundamental part of the engineering career
- > CPD can be acquired by in-company training courses, lectures, formal, informal, and nonformal post-graduate courses, external training sessions, individual studies, publication in a journal or book, ...
- System of credit points

Motivation(s)

- Maintenance of high professional standards
- > Enhances the employability and mobility of individual engineers
- Career progression and strengthens professional satisfaction. CPD benefits society
- Competitiveness of European industry in the global market
- Individual's responsibility

Proposal

- Cooperation, encouragement and support of employers
- > CPD providers dialogue
- > Periodic CPD mandatory
- Personal development plan

Proposal (cont.)

- Publicizing practices in CPD of competence recognition, mobility, employability and accreditation of education
- Identification of training needs resulting from innovation developments among academic institutions in cooperation with engineering companies
- Recording and accreditation by academic institutions of CPD achievements by engineers in terms of the professional personal development plan

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