

The EU-project EURIAC will deliver industrial automation training

There is great interest from vocational education providers and Industry to create a vocational education and training module that meets the skills needs of high-tech industry. As a result, EURIAC, European Industrial Automation Class, has been granted full financing from EU.

Industry needs multi-skilled personnel

European Industry is facing several challenges such as technology shift, industrial streamlining to save energy, a generation gap and increased competition from developing countries. One way to meet these challenges is through enhanced training that equips students with multi-skills.

Project partners

Sweden: Kungälv Municipality, Elov Lindälvs gymnasium and UTEK AB

Germany: Bundesinstitut für Berufsbildung/BIBB

Finland: Optima Samkommun

Spain: Politeknika Ikastegia Txorierrri, S Coop. Ltda

the Netherlands: ROC West Brabant and Radius College

Switzerland: Wear Management

Read more about the EURIAC project at our website:

http://www.euriac.eu/about_euriac.html

Aspects of interest

Aim

- Deliver a European educational module in industrial automation
- Offer students the opportunity to learn abroad

Programme

Lifelong Learning Programme

Duration

October 2011 – October 2013

Final Conference

September 19-20, 2013 in Kungälv, Sweden

Recent Project Meeting

March 27-29, 2012 in Jakobstad, Finland

Kick-off for the EURIAC project October 2011

EURIAC has had its first official meeting at Radius College, Breda, the Netherlands. After having worked hard last year with the application to the Leonardo da Vinci-programme, Transfer of Innovation, it was great getting all project partners together for a kick-off and joint discussions about expectations and concerns for the project.

Read more about the kick-off and the EURIAC project at our website:

<http://www.euriac.eu/News/Breda%20meeting/Breda%20first%20meeting.html>



EURIAC - a practical example of how to implement ECVET

There is great diversity in the European landscape of vocational education and training (VET). European VET qualifications do not overlap and they may differ in every aspect - level, scope, and design. Some qualifications are based on units and credit points, others are based on tasks and work processes. Moreover, many qualifications, certificates, and diplomas have no relevance in the international work place. As a consequence, it is difficult for individuals to move internationally to study and work.

For more information on ECVET:

http://ec.europa.eu/education/lifelong-learning-policy/ecvet_en.htm

For more information about the ECVET tools to be used in EURIAC:

http://www.euriac.eu/about_euriac.html

Questionnaire about industry skills needs in automation

During November and December 2011, the EURIAC project sent out a questionnaire to the industry. The aim is to identify the industry's present and future skills needs in industrial automation. The result of the market analysis will serve as input to the identification of learning outcomes for the units of the European Class in Industrial Automation.

For more information about the market analysis:

<http://www.euriac.eu/News/News%20questionnaire/Questionnaire.html>

Article from CEDEFOP about ECVET

Qualifications frameworks in Europe: modernising education and training

European and national qualifications frameworks (EQF and NQF) are making it clearer how different qualifications, levels and types of learning relate to each other

Qualifications, traditionally, are ordered and ranked according to learning inputs, namely the institution that awarded them and how long the studies took. In Europe this is changing and qualifications frameworks are playing an important role.

Covering all levels and types of qualifications, national qualifications frameworks (NQFs) are based on learning outcomes which explain what the holder of a certificate or diploma is expected to know, understand and be able to do. NQFs, by being linked to the European qualifications framework (EQF), also enable individuals and employers to compare the level of certificates and diplomas awarded at home and by other countries.

Read more about the work on NQF in Europe: http://www.cedefop.europa.eu/EN/Files/9064_en.pdf

The newsletter is created by the Communication Coordinator in the EURIAC project - Carin Johansson. Tips and comments about the contents of the newsletter, please contact Carin Johansson at carin.i.johansson@kungsbacka.se.

For more information about the project, please visit our website at: www.euriac.eu or contact Pernilla Öhberg (Project Manager) pernilla.ohberg@kungsbacka.se or Andréas Mårtensson (Lead Partner) andreas.martensson@kungsbacka.se.

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