

The Future of Engineering Education
Parallel Sessions I

Joint Education Programs: Added Value, Employability, Challenges and Future Developments

Time: 11.00 – 13.00

Venue: Congress Centre Darmstadtium

Abstract

Double Degrees were developed at the beginning of the 90s by pioneering academics and have constantly evolved over the years until they became a crucial component of the internationalization policies of most Higher Education Institutions in Europe and beyond. The importance of these initiatives was confirmed by the creation of the Erasmus Mundus programme by the European Commission in 2003 which both institutionalized the process, increased the number of initiatives exponentially and provided for the first time specific funding for running the activities.

Nevertheless, no comprehensive studies on the performance of Double Degree alumni have ever been carried out on a multi-country level and from a multi-stakeholder perspective. The REDEEM project, which was carried out by a subset of the CLUSTER members, tackled this gap. The project represented the first attempt to describe through a quantitative and qualitative analysis, what is the added value of double degrees and joint programmes, what is the typical profile of the graduates, what are their expectation and perceived impact, what is the opinion of the employers, etc. A follow up project (REDEEM 2) is currently further developing the concept and provides a comparative analysis of a new survey on recent graduates that allowed us to identify differences in expectations and perceptions in terms of geographical origin, socio-economic background, type of programme, field of study, etc.

This information is at the core of the sessions and will be crucial for the double degree/joint programme developers to better understand the specificities of joint programmes in their own environment and act accordingly when designing new programmes.

Keywords and concepts

Joint Programmes, Double Degrees, Dual Degrees, European Collaborative Programmes, Erasmus Mundus, Employability

Programme

1. Presentation of the results of the REDEEM 1 and 2 projects: the added value of joint programmes and double degrees and their impact on the alumni and the institutions with online interactions with the audience (40 min)
2. Presentation from the point of view of the alumni (20 minutes)
3. Debate (20min)
4. Panel discussion on the future of joint programmes from the perspective of the academics, alumni, employers and administrators (40 minutes)

Contributors

Mirko Varano: chair and moderator - KTH

Pavan Sriram: Former President of the Erasmus Mundus Alumni Association - student representative

Susanne Kaliwe: DD administrator – KIT

Academic representative: Prof. Lambert Alff (TU Darmstadt)

Participating in the session planning

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