



CALL FOR PAPERS

SPECIAL ISSUE ON

“International Mobility Promotion in Engineering Education: Towards Global Engineers”

Guest Editors

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The “Engineers of the Future”, apart from combining a necessary in-depth theoretical knowledge on basic disciplines of science and technology, with more applied abilities, technical skills and transversal outcomes, must be able to address current global challenges by further developing and mentoring the technological advances that are reshaping the present. Facing the uncertainties ahead requires the best possible trained engineers, which will be: those capable of implementing and working within international and multidisciplinary teams; those having an important cultural background, as a basis for mutual understanding between countries and civilizations; and those conscious of the relevance of international mobility, as a fundamental key towards lifelong learning.

In fact, international mobility has been recently put forward by the European Union Council and Commission Report on the “*Strategic Framework for Cooperation in Education and Training until 2020*” (2015/C 417/04) as one of the main drivers of change for promoting a knowledge-based economy, for increasing social cohesion and for improving equal opportunities. However, in spite of the availability of well-established international mobility programmes (both for students, researchers and professors), internationalization opportunities are not yet generalized and their impacts are varied and linked to a wide set of factors, not always based on motivation, devotion and talent. Even traditional and successful mobility schemes face uncertainties and challenges linked to student integration, assessment strategies, coordination between centers and social and economical sustainability.

In any case, much has been achieved in terms of the internationalization of engineering students, but there is still a long way ahead towards a universal access to mobility in Engineering Education. In order to search, generate, gather and provide some clues for solving the mentioned mobility-related challenges, the Special Issue on “**International Mobility Promotion in Engineering Education: Towards Global Engineers**” will focus in depth on aspects such as:

- Strategies for the equitable access to international mobility in Engineering Education.
- Good practices linked to the promotion of international mobility in Engineering Education.
- Comparative studies of the performance of international mobility schemes worldwide.
- Integral actuations linked to the establishment of sustainable international partnerships.
- International collaborative teaching-learning projects and rewarding experiences.
- Public – private partnerships, fundraising and patronage activities linked to mobility.
- Global classrooms, summer schools and extra-curricular international activities.
- Activities performed by international student associations and their impacts.
- Mobility programmes for researchers and professors linked to lifelong learning.

Submissions are to be sent by e-mail in MSWord (.doc) to contact guest editor:

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Important Deadlines

Submission of extended abstracts (around two pages): May 31st, 2016

Notification of reviewers' feedback: June 15th, 2016

Submission of manuscript: October 15th, 2016

Notification of reviewers' feedback: December 20th, 2016

Submission of final manuscript: February 28th, 2017

Manuscripts must be written in English and limited to 12 one-sided, one-column, single-spaced pages. Manuscripts should include keywords, complete affiliation of the authors and a short biography, and the citing and listing of references should be in the IJEE style. Figures and illustrations should be suitable for non-color printing.

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