



**40th annual
conference**

Engineering
Education 2020:

**MEET THE
FUTURE**

23-26 September 2012 • Thessaloniki, Greece
Aristotle University of Thessaloniki • Faculty of Engineering

Engineering Education 2020:

MEET THE FUTURE

In this time of change, the Faculty of Engineering of the Aristotle University wishes to express its optimism for the future of Engineering Education and for the generations of young engineers to come. Facing a moment of transformation, Europe - and SEFI - have set a number of priorities to achieve before 2020. They are all related to growth, and engineering has of course always been closely connected with growth. Therefore, in order to better prepare future engineers for this challenge, many aspects of the engineering education have to be adapted, especially as far as teaching and learning methods are concerned.

The objective of the 40th Annual Conference of the European Society for Engineering Education - SEFI - is to contribute to the reflection on this near future and to recommend ways for the implementation of new and innovative actions.

ABOUT SEFI

SEFI, established in 1973, is the largest network of engineering education institutions and educators in Europe. SEFI's aims and objectives are to contribute to the development and to the improvement of engineering education in Europe, to reinforce the position of the engineering professionals in society, to provide services to our members, to promote information about engineering education and improve communication and exchanges between teachers, researchers and student, to develop co-operation between educational engineering institutions and establishments of higher technical education, to promote co-operation between industry and engineering education actors, to be a link between our members and international organizations, and to promote the European dimension in higher engineering education.

SEFI serves as a European Forum to its members, composed of institutions of higher engineering education, academic staff and teachers, students, related associations and companies in 47 countries. The objectives of SEFI are encountered through a series of activities such as the Annual Conferences, Ad hoc seminars and workshops organised by SEFI's working groups, Task forces on specific topics, the organization of the European Engineering Deans Conventions, Publications (incl. the European Journal of Engineering Education), European projects, Position papers...

A large part of SEFI's activities is dedicated to the cooperation with other major European associations and international bodies the European Commission, the UNESCO, the Council of Europe or the OECD.

ABOUT THE ARISTOTLE UNIVERSITY OF THESSALONIKI (AUTH)

AUTH has been established in 1925 and is named after the ancient Greek philosopher Aristotle. Today it is considered the largest university in Greece and in Southeastern Europe. AUTH is an inclusive university with 7 Faculties organized in 33 Schools, 5 single-School Faculties, as well as 4 independent Schools (a total of 42 Schools). AUTH has an extensive research activity, participating in both European and international projects and research consortia. It is estimated that each year, 600-700 new research projects are starting, with an average duration of three years. Sectors in which research projects are currently implemented are: the environment (natural and structured), new materials, IT and communications, agricultural research, biotechnology, medical research, architectural research, new technologies and nanotechnology, research in social and economic sciences, research in issues of language and culture, etc. AUTH cooperates closely with Universities, research centres, organisations and companies in Greece and abroad. Thanks to its large number of Faculties and Schools, as well as its 250 laboratories, it has the capacity to implement research, technological, educational and training projects, as well as Service Provision Projects.

DEADLINES FOR PAPERS

Deadline for submission of abstracts: March 5, 2012

Notification of acceptance: April 2, 2012

Deadline for submission of papers: May 10, 2012

Notification of acceptance: June 18, 2012

Deadline for submission of final manuscripts: July 15, 2012

COMMITTEES

General Chair Prof. Wim Van Petegem, KU Leuven (B),
President of SEFI

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Chair: Prof. Aris Avdelas, Aristotle University of Thessaloniki

Prof. Wim Van Petegem, KU Leuven, SEFI President

Ms. Françoise Côme, SEFI Secretary General

PRELIMINARY PROGRAM

Sunday 23/9/2012

AC and WGs meetings

Registration - Welcome Reception - New Comers Meeting

Monday 24/9/2012 - Tuesday 25/9/2012

Keynote Presentations - Parallel Sessions - Poster Sessions -

Conference Banquet - Leonardo da Vinci Medal Ceremony

Wednesday 26/9/2012

SEFI General Assembly - AC meeting

CONFERENCE FEES

SEFI members early registration	400 €
SEFI members late registration	500 €
Non members early registration	500 €
Non members late registration	600 €
Students (presenting authors)	100 €
Students	Free

CONTACT INFORMATION

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For further information, about registration
and practical details, please visit the conference website
www.sefi2012.com



FACULTY OF ENGINEERING
ARISTOTLE UNIVERSITY OF THESSALONIKI



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