

## THE CONFERENCE

The International Conference on Engineering Education (ICEE) has been organized since 1994 to promote the understanding of Engineering throughout the world in the firm belief that a collaborative approach is essential to modern Engineering Education and a valuable tool to face forthcoming challenges.

Sponsored by the International Network for Engineering Education & Research (iNEER), the ICEE conferences are an opportunity to exchange and discuss experience and progress in Engineering Education, new strategies adopted around the world, and evaluate new methodologies, while creating the opportunity to establish mutually beneficial collaborative efforts.

In a global and fast moving world, where Technology and Engineering are changing ways of living and working dramatically, the new wave of Information and Knowledge compels us to reflect on how Engineering Education can cope with such challenges to direct social evolution towards greater human dignity. This is the reason for the motto of ICEE 2007: The Moving Frontiers of Engineering.

The Conference benefits from the experience of the previous conferences, and follows the same general model, combining technical sessions and plenary lectures by renowned scientists.

## THE VENUE

ICEE 2007, the 10th edition of this Conference, takes place at the University of Coimbra, Portugal, the perfect environment to discuss the big challenges of modern society. The University of Coimbra, now 7 centuries old, is the oldest University in Portugal and one of the oldest in Europe, and has, indeed, been able to face through the years the challenges of the times, including that of creating, 32 years ago, its Engineering School, which is now located at the new university campus and has a well established international reputation. The history of engineering in Portugal has interesting roots at the University, itself, as we look back to the XVI century, when Pedro Nunes, a mathematician from the University of Coimbra, applied his scientific knowledge to produce an engineering instrument, the Nonius, that was essential to assist the navigators of those days in their discovery of new worlds.



## CHAIRS

Carlos Sá Furtado, General Chair

Maria da Graça Rasteiro, Co-Chair

## STEERING COMMITTEE

Anna Friesel, Denmark • Bernardo Wagner, Germany • Carlos Sá Furtado, Portugal • Cornelia Connolly, Ireland • Costas S. Tzafestas, Greece • Denis Gilet, Switzerland • Dominique Bourgeois, France • Eduardo Montero, Spain • Frode Eika Sandnes, Norway • Hamadou Saliah-Hassane, Canada • Ian Benest, UK • Ingvar Gustavsson, Sweden • Jack Singh, Australia • Josef Mecs, Hungary • Kambiz Gindesgaard, Denmark • Kwang-Sun Kim, Korea • Lizette Chevalier, USA • Lueny Morell, Puerto Rico • Luis Manuel Sanchez Ruiz, Spain • Luiz Scarvada, Brazil • Maria da Graça Rasteiro, Portugal • Mauricio Duque, Colombia • Peter Moson, Hungary • Ramon Vasquez, Puerto Rico • Ricardo Naveiro, Brasil • Sew-Ming Low, Malaysia • Shan-Hwei Ou, Taiwan ROC • Tomas Cermak, Czech Republic • Uriel Cukierman, Argentina • Vojislav Ilic, Australia • Win Aung, USA • Yuri Chebotarevsky, Russia

