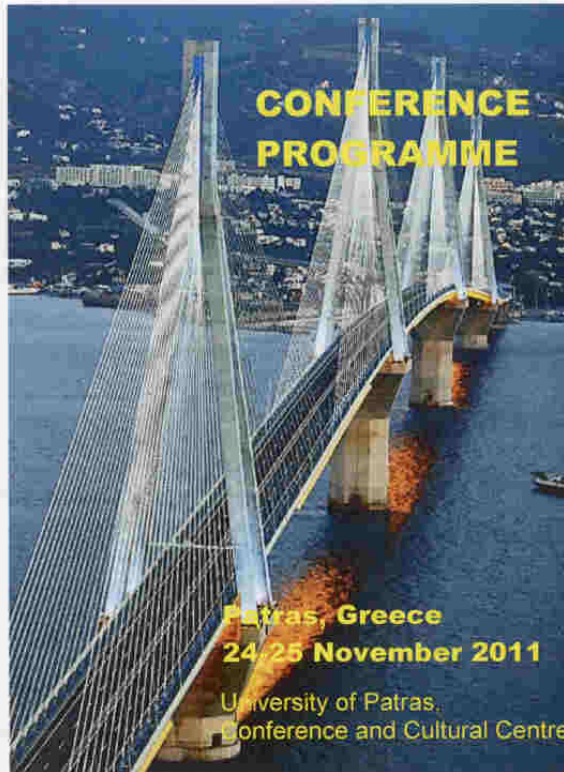


European Council
of
Civil Engineers

**Standing Committee on
Education & Training**

**Brief report
on the EUCEET Association Conference
“New trends and Challenges in Civil
Engineering Education”
(Patras, Greece, 24-25 November 2011)**

Prof. Iacint Manoliu



First EUCEET Association Conference

**New Trends and Challenges in
Civil Engineering Education**



Department of Civil Engineering
University of Patras, Greece



EUCEET Association

Relevant figures

- ❖ 51 participants from 17 countries representing 28 universities
- ❖ 5 invited lectures
- ❖ 30 papers presented in 6 sessions
 - Teaching & Learning
 - Civil Engineering Curricula: Old and New-A
 - Civil Engineering Curricula: Old and New-B
 - Bologna Implementation and Concerns
 - PhD Studies
 - Qualifications, Accreditation, Assessment
- ❖ Technical visit to Rion Bridge Assessment

Invited Lectures

Dr. John Roberts (U.K) - The Work of the Joint Board of Moderators: Reflections on the UK Accreditation Process, Educational Standards and the Skills needed by Industry

Prof. Theodosios P. Tassios (Greece) - Engineering Education Policies and Politicians...

Prof. Anette Kolmos (Denmark) - New Trends in Engineering Education: Mega Projects and Globalization

Prof. Paul S. Steif (U.S.A) - Statics for Engineers: From Diagnosis of Students Difficulties to a Statics Concept Inventory and an Open Course

Prof. Giuliano Augusti (Italy) - EUR-ACE[®]: The European System of Accreditation of Engineering Education and its Relevance for Civil Engineering