The 43rd International Universities Power Engineering Conference (UPEC 2008) will be jointly organized by the Department of Engineering, University of Padova, and the Department of Industrial Engineering, University of Cassino, and will be hosted by the University of Padova, Italy, September 1-4, 2008.

2008 will be the 786th academic year of the University of Padova. The city of Padova is located in the northeast of Italy, 30 km from Venice and Venice airport, with frequent train and bus connections. Padova can also be conveniently reached by train from the international airports of Milano, Bologna, Verona and Treviso, which are served by numerous airlines from UK and continental Europe.

It will be co-sponsored by IEEE, IET, and CIGRE. Its aim is to provide a professional forum for engineers and research scientists from the universities, consultants, and in the manufacturing and supply industries to present their work and explore potential trends and recent developments, current practices in Power Engineering and related fields. Although the forum is open to all levels of participants, the Secretariat particularly encourages young academics and research students to attend. The conference will cover all aspects of power engineering. It will be residential for three nights, and a number of technical and cultural visits are planned. The working language will be English. Accepted papers will be presented in oral and in interactive sessions.

UPEC 2008 seeks papers in all aspects of power engineering, including the following topics:

1) Power Generation
2) Power Utilization
3) Future Power Networks
4) Renewable Energy Systems
5) Distributed Generation
6) Power Quality
7) Power System Simulation and Analysis
8) Power System Operation and Control
9) High Voltage Engineering and Dielectrics
10) Electromagnetic/Electrostatic Effects
11) Electrical Machines and Drives
12) Power Electronics and Devices
13) Power Conversion
14) Power Engineering Education.

Prospective Authors are invited to submit an abstract (max 2 A4 pages) in the relevant subject area to the UPEC 2008 Secretariat, either electronically by E-mail or by PO Mail, before February 8, 2008. The PO address is: Department of Electrical Engineering, University of Padova, Via Gradenigo
Prospective Authors should give the full name, address, affiliation, and E-mail address of the author to communicate with, the number of the area the paper is from taken from in the above list, the preference for presentation (oral or interactive), and title of the paper. Notification of acceptance will be by 27 March 2008. Final camera-ready papers are to be received by May 18, 2008 for final review. Style of submission will be available on the conference web site www.upec2008.org. At least one of the authors for each paper will be required to register and attend the conference. Registration will be available on the conference website.