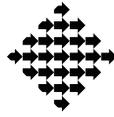# VITEL 2006

International Symposium on Telecommunications
CONTENT AND NETWORKING

Cankarjev Dom, 23–24 October

Ljubljana, Slovenia

The Electrotechnical Association of Slovenia, a Sister Society of the IEEE Communications Society, has a very long tradition of holding international symposia on telecommunications in Slovenia. The intention of these symposia has always been to concentrate on the most important and relevant topics at the time concerning efficient and useful, or simply put, viable, telecommunications for everyone. This principle also explains the name given to these symposia: **VITEL (VI***able* **TEL***ecommunications). The VITEL symposium is currently organised every second year and is primarily oriented towards*

Central and East European Countries.

VITEL is led by its International Advisory Committee, composed of well-known telecommunications experts mainly from the region of Central and Eastern Europe and now chaired by Prof Dr Marko Jagodič. The selection of papers and creation of the final programme is the responsibility of the Programme Committee, made up of eminent telecommunications professionals from Slovenia and presently chaired by Alojz Hudobivnik from Iskratel.

The committees decided on "Content and Networking" as the appropriate theme for VITEL 2006, with the objective of bringing together expert representatives from among operators, service providers, academia and industry to address these important topics with the goal of the more rapid implementation of emerging really broadband communications networks. The proposed theme was well received and a very interesting programme was

B. Horvat – Opening Session Chairman, A. Hudobivnik – Programme Committee Chairman, M. Jagodič – International Advisory Committee Chairman.

Brian Quinn, President of the International Institute of Communications.

created with speakers from 10 different countries. The organizers of VITEL 2006 were:

- Electrotechnical Association of Slovenia
- IEEE Communications Society Chapter of Slovenia
- Faculty of Electrical Engineering, University of Ljubljana
- Faculty of Electrical Engineering and Computer Science, University of Maribor
- INFOS

The VITEL 2006 international symposium focussed on problems of content generation, content provision and billing, along with problems of content access via existing and future electronic communications networks in the converging worlds of media content

and telecommunications networks. During VITEL 2006 the related technical, legal, regulatory, social and economic issues were discussed and the participants came up with viable concepts and multidisciplinary methods to cope successfully with emerging challenges. The issues debated at VITEL 2006 were the following:

- Creating content;
- Social implications;
- Content access authorization and authentication;
- Architectures and models for identity management;
- Content distribution rights management;
- Content billing;
- Relations between stakeholders in content provision (content providers, service providers, network providers;
- Telecommunications infrastructure-associated requirements for content;
- Suitability of networks for content distribution and exchange (access and core networks);
- Terminals for content access and reproduction;
- Network management ensuring content access;

Bosco Eduardo Fernandes, Chairman of ICTG and Mobile TV UMTS.

One of the sessions

- The role of legislation and regulation.

The symposium took place in the well known Cankarjev Dom Congress Centre, located in the centre of Ljubljana, on 23 and 24 October within the framework of a much broader event – Hevreka!

The program of the symposium proved to be informative enough and provocative enough to stimulate fruitful discussion, giving all participants an incentive to continue their work in this sometimes rather conflicting area of telecommunications.