



14-16 June 2006
Bansko, BULGARIA

Digital Spectrum:
Integrating Technology and Culture

ELPUB 2006: Digital Spectrum: Integrating Technology and Culture
10th International Conference on Electronic Publishing
14 to 16 June 2006, Bansko (Bulgaria)

<http://www.elpub.net>

The ELPUB 2006 conference will keep the tradition of the nine previous international conferences on electronic publishing, held in the United Kingdom (in 1997 and 2001), Hungary (1998), Sweden (1999), Russia (2000), the Czech Republic (2002), Portugal (2003), Brazil (2004) and Belgium (2005), which is to bring together researchers, lecturers, librarians, developers, businessmen, entrepreneurs, managers, users and all those interested on issues regarding electronic publishing in widely differing contexts. These include the human, cultural, economic, social, technological, legal, commercial and other relevant aspects that such an exciting theme encompasses.

Three distinguished features of this conference are: *broad scope of topics* which creates a unique atmosphere of active exchange and learning about various aspects of electronic publishing; *combination of general and technical tracks*; and a condensed procedure of submission, revision and publication of proceedings which guarantees *presentations of most recent work*.

ELPUB 2006 offers a variety of activities, such as workshops, tutorials, panel debates etc. Thus, the conference attendees will benefit from:

- The communication of scientific papers specially prepared for the conference; all papers are to be reviewed and accepted by the international ELPUB Programme Committee;
- Workshops and tutorials that aim to provide opportunity for attendants to update themselves in topics of high interest within this community of experts;
- Plenary sessions that aim to summarise the main ideas presented and discussed during the presentation of the conference papers;
- Panel debates on selected topics; possible topics include news item publishing or new methods, including Open Access, for publishing scientific literature;
- Demonstration sessions and presentation of posters.

The ELPUB 2006 keynote will be presented by Dan Matei. He is a professional programmer (specialised in information retrieval) and director of CIMEC - Institute for Cultural Memory in Bucharest. His interests in data models for libraries and museums, cataloguing, digital libraries, taxonomies, surrealism, post-minimalist music are well-known will be reflected in the keynote address: "Worldwide 'communitarian' online publishing: An exercise in wishful thinking".

ELPUB 2006 invites contributions for papers, tutorials, workshops, posters and demonstrations on the following topics:

GENERAL TRACK

- * Publishing models, tools, services and roles
- * Digital content chain / publication cycle
- * Open Access
- * Metadata use and interoperability
- * Semantic web
- * Multilingual and multimodal interfaces
- * Digital libraries for different user communities
- * Interactive TV
- * Electronic publishing for impaired users
- * Security, privacy and copyright issues
- * Digital preservation and access
- * Electronic publishing in eLearning applications
- * Economic dimensions of electronic publishing

TECHNICAL TRACK

- * XML applications
- * Metadata encoding process (OAI-PMH, RDF, etc.)
- * Open source tools
- * Content search, analysis and retrieval
- * Interoperability and scalability
- * Textual and graphical information sources (SVG)
- * Ontologies and classification
- * Electronic publishing for mobile services
- * Security, preservation, quality assurance
- * Recommendations, guidelines, standards

Please, note that the list of topics is not exhaustive. Therefore, submissions on any topic within the overall conference theme will be considered.

Contributions are invited for the following categories:

- Single papers (abstract max of 1500 words)
- Tutorial (abstract max of 1500 words)
- Workshop (abstract max of 1500 words)
- Poster (abstract max of 500 words)
- Demonstration (abstract max of 500 words)

Deadlines for submission in all categories: **November 21st 2005**

Abstracts must be submitted following the instructions on the conference website (<http://www.elpub.net>). The Programme Committee will notify the authors of the acceptance of submitted papers by January 15, 2006. Authors then will have to submit their full papers by March 1st, 2006, following specific instructions. The conference proceedings will be published as a book by the International Journal 'Information Theories and Applications'. Selected papers will be published in the journal. Posters (total surface app. 1m²) and demonstration materials must be brought by their authors at the conference time and only abstracts will be published in the conference proceedings. Workshops and tutorials proposals will be discussed with submitters in due course.

Specialists from Albania, Belarus, Bosnia and Herzegovina, FYROM, Romania, Bulgaria, Serbia and Montenegro, and Ukraine who are interested to attend the conference are encouraged to send a note to Milena Dobрева (dobрева@math.bas.bg). The organisers are applying for grants for participants from the listed countries.

Electronic versions of the contributions will be archived at:
<http://elpub.scix.net>

Conference Location: A scenic resort in the Pirin Mountain area, which is listed as a UNESCO World Heritage site.

Conference Host: Institute of Mathematics and Informatics at the Bulgarian Academy of Sciences

General Chair: Milena Dobрева, Institute for Mathematics and Informatics, Sofia, Bulgaria

Programme Chair: Bob Martens, Vienna University of Technology, Vienna, Austria