

DATECH 2014 - Digital Access to Textual Cultural Heritage



The DATECH international conference brings together researchers and practitioners looking for innovative approaches for the creation, transformation and exploitation of historical documents in digital form.

Call for paper is extended until 14th January 2014.]

Important dates

14 January 2014 - Author list and paper title submission deadline

17 January 2014 - Final paper submission deadline

- 28 February 2014 - Decision notification
- 31 March 2014 - Camera-ready papers due
- 19-20 May 2014 - Conference

Target audience

The workshop aims to foster interdisciplinary work and linking together participants engaged in the following areas:

- Text digitization and OCR.
- Digital humanities.
- Image and document analysis.
- Digital libraries and library science.
- Applied computational linguistics.
- Crowdsourcing.
- Interfaces and human-computer interaction.

Topics

Topics of interest are all those related to the practical and scientific goals listed above, such as:

- OCR technology and tools for minority and historical languages.
- Methods and tools for post-correction of OCR results.
- Automated quality control for mass OCR data.
- Innovative access methods for historical texts and corpora.
- Natural language processing of ancient languages (Latin, Greek).
- Visualization techniques and interfaces for search and research in digital humanities.
- Publication and retrieval on e-books and mobile devices.
- Crowdsourcing techniques for collecting and annotating data in digital humanities.
- Enrichment of and metadata production for historical texts and corpora.
- Data created with mobile devices.
- Data presentation and exploration on mobile devices.
- Ontological and linked data based contextualization of digitized and born digital scholarly data resources.

Venue

The conference will take place in the Biblioteca Nacional de España (Madrid), in the framework of the [Digitisation Days](#) (19-20 May, 2014) organised by the Succeed Support Action.

Programme committee

The programme committee is chaired by Apostolos Antonacopoulos (Salford University) and Klaus U. Schulz (Ludwig-Maximilians Universität) and integrated by:

- Aly Conteh, The British Library
- Basilis Gatos, Demokritos National Center for Scientific Research
- Bruce Robertson, Mount Allison University
- Christoph Ringlstetter, Ludwig-Maximilians Universität
- Christopher Blackwell, Furman University
- Claudine Moulin, Universität Trier
- David Doermann, University of Maryland
- Enrique Vidal, Universitat Politècnica de València
- François Bry, Ludwig-Maximilians Universität
- Gregory Crane, Universität Leipzig
- Günter Mühlberger, Universität Innsbruck
- Joan Andreu Sánchez, Universitat Politècnica de València
- Laura Mandell, Texas A&M University
- Lou Burnard, TEI Board
- Malte Rehbein, Universität Passau
- Marco Buehler, Göttingen Centre for Digital Humanities
- Martin Müller, Northwestern University
- Neel Smith, College of Holy Cross
- Rose Holley, National Archives of Australia
- Simone Marinai, Università degli Studi di Firenze
- Stefan Gradmann, Humboldt-Universität zu Berlin
- Stoyan Mihov, Bulgarian Academy of Sciences
- Thierry Paquet, Université de Rouen
- Tomaz Erjavec, Institut Jožef Stefan

Submission

The following criteria will be applied to all communications submitted to DATECH 2014 (<http://datech2014.info/submissions>):

- Only original material will be accepted.
- All communications will be peer reviewed and published in the proceedings of the conference.
- The authors of the best contributions will be invited to prepare an extended version for a collective publication of selected papers in an indexed journal (an additional reviewing process will be applied).

Contact

For additional information, please visit www.datech2014.info or send an email to datech@digitisation.eu

DATECH 2014 is supported by:

