

**Second International Conference
on Information and Communication Technology
and Accessibility
May 7-9, 2009, Hammamet - TUNISIA**

The Second Conference on ICT & Accessibility is organized by the Research Laboratory of Technologies of Information and Communication (UTIC), Higher School of Sciences and Techniques of the University of Tunis with the support of:

- The Tunisian Ministry of Higher Education, Scientific Research and Technology
- The Tunisian Ministry of Technologies of Communication
- The University of Tunis
- The University of Manouba
- The Virtual University of Tunis

...

Call for paper

After the success of ICTA 07, with more than 300 attendees from about 30 countries, the Second International Conference on ICT and Accessibility will take place in the beautiful town of Hammamet from 07 to 9 May 2009. ICTA 09 will provide a unique forum for all research related to ICT and e-accessibility. This conference addresses new trends and challenges, emerging technologies and progress in standards relevant to today's fast moving areas of Information and Communication Technologies. It will also discuss how e-accessibility can be supported and improved.

ICTA 09 will devote a particular attention to e-learning and e-accessibility. In fact, the main objective of e-learning is to provide instruction and education to all kind of learners independently of their different places, different cultures or of different abilities. With this vision, e-learning should be barrierless and accessible for all. Furthermore, W3C's Web Accessibility Initiative (WAI) has developed a series of guidelines which help to ensure that Web resources can be accessed by people with disabilities. However, the accessibility of e-learning provides additional challenges that may not be faced when providing access to other Web resources.

ICTA 09 is expected to cover state-of-the-art technologies, theoretical concepts, standards, product implementations, ongoing research projects and innovative applications of e-learning and e-accessibility. The conference will primarily discuss how e-learning can deploy practical usability techniques in interface design, contents, tools and e-learning environments to make e-learning accessible for everyone, including people with visual, motor, cognitive or hearing impairments.

The conference will be cross-disciplinary and will provide an outstanding opportunity for users, accessibility experts, graphic designers, researchers and teachers to address new trends

and challenges, and to discuss how e-learning and e-accessibility can be supported and improved.

Topics

Topics of interest include, but are not limited to:

- E-learning and accessibility.
- E-learning tools and environments for disabled users.
- Accessibility Guidelines for Distance Education Instructional Delivery
- Improving computer access for disabled users.
- Human Computer Interfaces for disabled persons.
- Accessibility guidelines
- Web accessibility
- Innovative e-learning applications
- Adaptive e-learning
- Accessibility standards.
- End user tools for accessibility.
- Assistive technology.
- Technology design for people with multiple impairments
- Accessibility and usability
- Software engineering for accessibility.
- Educational software for the children.
- Biomodeling and Human Computer Interaction.

Program Co-Chairs

Prof. Mohamed Jemni, Head of Research Laboratory UTIC, University of Tunis

Prof. Kinshuk, Director of School of Computing and Information Systems, Athabasca University

International Advisory Committee

Prof. Dominique Burger, ISERM/BrailleNet, France.

Prof. Farouk Kammoun, University of Manouba, Tunisia.

Prof. Joachim Klaus, University of Karlsruhe, Germany.

Organization Committee Chair

Dr. Henda Chorfi, Research Unit UTIC, University of Tunis.

Keynote speakers

Prof. Demetrios Sampson, University of Piraeus, Greece

Hiroshi Kawamura, President of DAISY Consortium

Rich Schwerdtfeger, Chair, IBM Accessibility Architecture Review Board

Important dates

Submission of papers: October 30, 2008

Poster/demonstration Submission: October 30, 2008
Proposals for tutorials and thematic sessions: October 30, 2008
Notification of acceptance: January 15, 2009
Camera-ready submission & registration: January 31, 2009
Conference period: May 7-9, 2009

Types of Sessions

- Paper sessions (20 minutes presentation followed by a panel discussion).
- Short paper sessions (15 minutes presentation).
- Interactive demonstrations (15 minutes).
- Poster sessions.
- Tutorial sessions.

Instructions for authors

The working language of the conference is English. Authors are required to prepare the manuscripts in the IEEE two-column format. Complete papers are required for the review process. The following page number limits must be respected.

- Full research paper: 6 pages.
- Short paper: 3 pages.
- Poster: 2 pages.
- Tutorial proposal: 2 pages.

These page limits include authors' information, abstract (no more than 200 words), all tables, figures, references, etc. The author information should include names, affiliation, postal and email addresses, phone and fax numbers of authors.

Best papers

Selected best papers will be invited to submit for publication in the Journal of Educational Technology & Society and other journals.

Organization Committee

Sami Khanfir
Mohsen Laabidi
Ramzi Farhat
Fethi Salmi
Henda Chorfi
Leila Jemni Ben Ayed
Afef Kacem
Koutheair Khribi
Samia Kouki
Oussama Elghoul

Program Committee

- Shady Abou Zahra, (Austria)

- Esmâ Aimeur (Canada)
- Rachida Ajhoun (Morocco)
- Michael E. Auer (Austria)
- Jihad Al Ja'em (Qatar)
- Arafat Awajan (Jordan)
- Hanen Ben Abdellah (Tunisia)
- AbdelMajid Ben Hamadou, (Tunisia)
- Henda Ben Ghezala, (Tunisia)
- Ronaldo Bianchi Bandinelli (Italy)
- Rafik Brahem (Tunisia)
- Dominique Burger (France)
- Virginio Cantoni (Italy)
- Jacques Charlier (France)
- Nian-Shing Chen (Taiwan)
- David Crombie (Netherlands)
- Ali Al Dahoud (Jordan)
- Alistair Edwards (United Kingdom)
- Mohamed Elazb (Egypt)
- Ali Fawaz Shareef (Republic of Maldives)
- Faiez Gargouri, (Tunisia)
- Malek Ghenima (Tunisia)
- Simon Harper, (UK)
- Marion Hersh (UK)
- Amr Ibrahim (Egypt)
- Ali Jaoua (University of Tunis ElManar, Tunisia)
- Farouk Kamoun, (Tunisia)
- Kinshuk, (Canada)
- Joachim Klaus, (Germany)
- Monica Landoni, (Switzerland)
- Klaus Miesenberger (Austria)
- Mounir Mokhtari (France)
- Ali S. Musawi (Oman)
- Olfa Nasraoui (USA)
- Gerhard Nussbaum (Austria)
- James Ohene-djan (UK)
- Gilbert Paquette (Canada)
- Salah Sharhan, (Gulf University of Science and Technology, Kuwait)
- Roberto Scano (Italy)
- Dominique Scapin (France)
- Morten Tollefsen (Norway)
- Monique Truquet (France)
- Abdullah Al Zoubi (Jordan)
- Mounir Zrigui (Tunisia)

Conference venue

For visitors and Tunisians alike Hammamet is another word for vacations and its ritual of sun bathing on spotless beaches, the gasp of cool water on bronzed skin, dinner on the patio of beachfront hotel, midnight swims, discos and watching the sun rise in the mirror of the sea.

Hammamet, the "Tunisian Saint Tropez", is all this and more. It's a way of life, taking the time to relax, meet old friends and make new ones. It's fishermen in brightly painted boats

setting out at dawn, the medina surrounded by its ramparts and crowned by an ancient fort overlooking the sea, fashionable boutiques where resplendent traditional tunics and caftans rival the shimmering sun.

The Gulf of Hammamet shelters miles of fine sandy beaches, sparkling seas and modern hotels dedicated to the comfort and well being of their guests. A variety of sea sports, folklore, exhibitions, festivals and amusements are provided for a memorable vacation.

Registration

The registration fees including: Proceedings, bag, lunches, coffee break and Banquet dinner will be kept as low as possible to encourage large participation (will be up to **300 euros**).