#### **ICICTH Samos 2010**

# 8th International Conference on Information Communication Technologies in Health

Venue	Samos Island, Greece
Conference Dates	July 15 - 17, 2010
Language	English
Organizer	<ul> <li>Research and Training Institute of East Aegean (INEAG)</li> <li>National &amp; Kapodistrian University of Athens, Greece</li> <li>University for Health Sciences, Medical Informatics &amp; Technology, Austria</li> <li>Institute of Biomedical Engineering, Bogazici University, Turkey</li> <li>GHIA – Greek Health Informatics Association</li> </ul>
Conference Website	http://www.ineag.gr/ICICTH

# **Deadlines & Important Dates**

Last Date for Submission of Abstract	April 30, 2010
Notification of Acceptance of Abstracts	May 05, 2010
Last Date for Submission of Manuscripts	May 20, 2010
Early Registration Deadline	May 20, 2010

# **Call for Paper Details**

#### Scope and Topics

8th ICICTH SAMOS 2010 aims to facilitate the discussion on the effective use of ICT in the process of healthcare and to provide a forum for scientific debate and constructive interaction in a multi cultural social environment. The conference provides a platform for scientists and clinicians to present research work; to exchange knowledge, ideas and experience and to identify and discuss the challenges and solutions to effective management and deployment of technology applications.

Ph.D candidates are explicitly invited to present and discuss their research ideas and work in progress.

Proposed conference themes include eHealth, Biomedical and Health Informatics, Health Information Systems, Medical Imaging, Artificial Intelligence, Knowledge Engineering, Data mining, but also health general topics like Education and elearning in healthcare domain, Health administration and Management, Patient Empowerment and Quality.

#### Specifically:

- Electronic health records
- EHealth Information Management
- Artificial Intelligence in Medicine and Health Sciences
- Health Care Information Systems.
- Clinical Information Systems.
- Mobile applications for patient care
- Devices and sensors
- Medical Image Processing and Techniques.
- Guidelines and protocols
- Telemedicine Software, Portals, Devices and Telehealth.
- Data Mining and Knowledge Discovery in Medicine.
- Medical Databanks, Databases, and Knowledge Bases.
- Neurocomputing in Medicine.
- Nursing Informatics
- Home-based eHealth
- Health Research

- Knowledge engineering
- Expert Systems
- Ontological Engineering in Medicine
- Knowledge management
- Bioinformatics and Biostatistics.
- Interoperability
- Impact and usability
- ICT in health promotion programmes
- E-learning and education
- Public health and consumer informatics
- Patient empowerment
- Patient safety
- Quality assurance
- Evaluation and technology assessment
- Health Management Issues
- Health Economics Issues

#### Submission Guidelines

If you wish to participate at 8th ICICTH Samos 2010, and have your paper published in the Conference Proceedings (ISSN, ISBN) submit your proposal to <a href="mailto:icicth@ineag.gr">icicth@ineag.gr</a> (attention Dr Ilias Delis, or Dr. Maria Katharaki) by April 30, 2009.

Proposals should include authors' names; title, purpose/objective section, and a 150-250-word summary (<a href="http://www.ineag.gr/ICICTH/index.php/call-and-submission.html">http://www.ineag.gr/ICICTH/index.php/call-and-submission.html</a>).

Each proposal submitted on or before April 30, 2010, will be reviewed by 3 members of the Scientific Committee of the 8th ICICTH Samos 2010.

In case of Acceptance (a notification will be sent by May 5, 2010) a manuscript should be submitted in Word file by May 20, 2010. Manuscripts should not exceed 7 pages, single-spaced of Preferred Font Arial 11 pt, including all tables, appendices, notes, and references (More information: <a href="http://www.ineag.gr/ICICTH/index.php/call-and-submission/submission-and-guide.html">http://www.ineag.gr/ICICTH/index.php/call-and-submission/submission-and-guide.html</a>)

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Dr. Maria Katharaki (Conference
Secreteriat & Organizing Committee
Member)

Submission/Contact Address

Visiting Lecturer, National & Kapodistrian University of Athens, Greece

Email: icicth@ineag.gr

#### Submission/Contact Address

Email: kkioulaf@econ.uoa.gr

Prof. Kioulafas Kyriakos (Organizing Committee Member) National & Kapodistrian University of Athens, Greece

# Details of workshop proposals/tutorials/lectures and other supplementary events

#### The workshop proposal must be in MS Word format and include

- \* Title of session, Names of facilitators, Workshop objectives,
- \* A brief (150-250 words) outline,
- \* Optimum number of participants,
- \* Space requirements and special equipment needed.

# **Publication/Proceedings Details**

Name of Journal/Publication	Conference Proceedings (ISBN & ISSN) will be published as a book by the National & Kapodistrian University of Athens.
language of Publication	English
Medium of Publication	Full Text

Selected papers will also be published, after peer revision by members of Conference's and Journal's Editor, in "The Journal on Information Technology in Healthcare" (JITH) <a href="http://www.hl7.org.tw/jith">http://www.hl7.org.tw/jith</a>



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