

EFMI Special Topic Conference STC2012 Moscow, 18 – 21 April 2012, N.N. Burdenko Neurosurgical Institute

Large Scale Projects in eHealth

- Partnership in Modernisation -



EFMI European Federation for Medical Informatics Russian Association for Medical Informatics

# **Call for Paper and Participation**

The aim of the EFMI special topic conferences (STC) is to provide a forum to discuss achievements and actual experiences on specific topics in Medical Informatics in Europe (MIE). Its basis is innovative methods and approaches. STC enhances the communication among the professional communities of health informatics.

STC2012 -carrying on the traditional series of EFMI STC conferences- is one of the most important European events in the common sphere of medicine and informatics. Its major goal is to increase interaction and collaboration among professionals from both health and ICT. The STC conferences are organised in close collaboration with EFMI working groups.

The theme of the STC 2012 is the implementation experience of large scale eHealth projects. These large scale projects can be described by its size, its effects, its complexity, its duration etc. eHealth projects contribute to the success and sustainability of the future health care system. Large scale projects are mostly accompanied by small and dedicated initiatives and solutions. STC2012 will try to bring experience, innovation, new concepts and actual research and development into a discussion resulting in constructive results for a partnership for modernisation.

Success stories but also failures which provide a base for further improvement of health information systems' applications shall be presented.

The objective of the conference is to highlight large scale projects supporting the use of information and communication technology (eHealth) at national, regional, and especially at international level. It will result in requirements for national and regional solutions for medical informatics and health information management.

# STC2012 - format of the conference:

- One single track, no session overlap
- Seminars "GHEP Good Health Evaluation Practice" and "Open Source in Health Care Strategies and possibilities"
- Tutorial
- Free and invited communications
- Well-recognised Invited speakers
- Poster session starting with a short oral presentation
- Demonstrations
- Session breaks and other opportunities for intensive discussion
- Presentation languages are English and Russian with simultaneous translation
- Language of papers for publication is English

#### The EFMI working and project groups involved are:

| EVAL   | Assessment of Health Information Systems                  |
|--------|---|
| HIIC   | Health Informatics forn Interregional Communication       |
| HIME   | Health Information Management                             |
| LIFOSS | Libre/free and open source software in health informatics |
| MIP    | Medical Image Processing                                  |
| PPD    | Personal Portable Devices                                 |

STC2012 invites you to participate in the sessions actively. Please register at STC2012.eu.

STC2012 sessions are planned to focus on

- One large scale project or (small) supporting solutions
- EU related initiatives and projects
- Results and activities of the EFMI Working Groups
- Industrial contributions
- Success and failure stories, evaluation studies collecting evidence, presenting methodological approaches

#### STC2012 addresses large scale projects and related activities in:

- Communication between health professionals, institutions and regions (including international standards and norms such as HL7, ISO EN 13606, ISO IEC 11073)
- National and regional medical or health informatics networks
- Image processing, storage (PACS) and presentation
- Mobile Health and AAL (Ambient Assisted Living)
- Health Information Management

#### Venue

Moscow is the capital of the Russian Federation but also a centre of research and industrial development in medical technology and cybernetics. The organiser AMI, the Russian Association of Medical Informatics, and its members are experienced hosts.

#### Agenda

| 18 April:    | Seminars and opening |
|--------------|----------------------|
| 19- 20 April | Plenary sessions     |
| 21 April     | Workshop(s)          |

All submission will be reviewed by domain experts. Accepted papers are planned to be published in "Studies in Health Technologies and Informatics" which is indexed in Medline and published by IOS-press in cooperation with Russian publisher "Healthcare Manager". All materials presented to the conference will be published in the CD series "ENMI- European Notes in Medical Informatics" and available on the EFMI portal for download.

# Important dates:

| 24 December 2011: | Deadline for the submission of papers (5 pages in IOS-format) on request this deadline can be extended individually |
|-------------------|---|
| 31 January 2012:  | Notification of review results  |
| 29 February 2012: | Deadline for re-submission (if requested) of papers   |
| 18-21 April 2012  | STC-Conference  |
|                   |   |

#### Authors Instructions:

STC2012 invites you to participate in the sessions actively. Please register or login for sending a 5 page paper via

# www.STC2012.eu or direct https://www.STC2012.online-registry.net,

our user-friendly submission system. You will find there also our instructions for an oral or poster presentation, a demonstration or industrial contribution. Please note that submissions are necessary until **Dec 24, 2011**.

Authors instructions are to be found at:

# http://www.iospress.nl/service/authors/latex-and-word-tools-for-book-authors/

We impatiently await your important contribution now or as participant of STC2012. .

# Rolf Engelbrecht

Chair Programme Committee

Michael Shifrin Chair Organising committee



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# Programme Committee STC 2012

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# Liaisons

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