



First International Conference on Healthcare Informatics (ICHI-2012)

<http://coneco2009.com/ichi2012/index.html>

20 – 21 October 2012 , Jakarta, Indonesia..

Call for Papers

The ICHI-2012 is an international conference where all of aspect in theory, practices, and applications of Digital Health Records, Knowledge Engineering in Health, EHealth Information, and Information Management in healthcare, Bio-Medical Expert Systems, ICT in health promotion and related topics are presented and discussed.

Original contributions are solicited on topics covered under the broad areas such as (but not limited to) listed below:

Topics of Interest :

- Electronic health records
- Knowledge engineering
- E-Health Information
- Information Management in healthcare
- Expert Systems in Biomedical
- Communication System in Helthcare
- Artificial Intelligence in Medicine and Health Sciences
- Ontological Engineering in Medicine
- Health Care Information Systems.
- Knowledge management in Healthcare
- Clinical Information Systems.
- Bioinformatics and Biostatistics.
- Mobile applications for patient care
- Medical Interoperability
- Medical Devices and sensors
- Impact and usability
- Medical Image Processing and Techniques.
- ICT in health promotion programmes
- e-health Guidelines and protocols
- E-learning and education in healtcare
- Telemedicine Software, Portals, Devices and Telehealth.
- Public health and consumer informatics
- Data Mining and Knowledge Discovery in Medicine.
- ICT for Patient empowerment
- ICT for Patient safety
- Medical Databanks, Databases, and Knowledge Bases.
- Neurocomputing in Medicine.
- Healthcare Quality assurance
- Nursing Informatics
- Evaluation and technology assessment
- Home-based eHealth
- Health Management Issues
- Health Research
- Health Economics Issues

Paper Submission

Authors are invited to submit papers through the conference **Submission system** by May 25, 2012. Submissions must be original and should not have been published previously or be under consideration for publication while being evaluated for this conference. The proceedings of the conference will be published by **Computer Science Conference Proceedings** in **Computer Science & Information Technology (CS & IT)** series (Confirmed).

Selected papers from ICHI 2012, after further revisions, will be published in the special issue of the following journals.

- **International Journal of Information Technology Convergence and Services(IJTCS)**
- **International Journal of Computer Science, Engineering and Applications(IJCSEA)**
- **International Journal of Advanced Information Technology(IJAIT)**
- **Advanced Computing: An International Journal(ACIJ)**
- **International Journal of Computer Science, Engineering and Information Technology (IJCSEIT)**
- **International Journal of Information Sciences and Techniques (IJIST)**

Important Dates:

- **Last Date of Paper Submission** : 25 May 2012
- **Notification** : 10 August 2012
- **Camera Ready & Paper Registration** : 1 September 2012