

IEA/AIE 2015
**The 28th International Conference on Industrial, Engineering & Other Applications of Applied
Intelligent Systems**
June 10-12, 2015, COEW, Seoul, Korea
<http://www.ieaaie2015.org/>

Special Session Call for Papers
IEAAIE2015 Special Session on
Decision Support System for Medical Informatics (DSS_MI)

<p>Special Session Organizers:</p> <p>Hamido Fujita Iwate Prefectural University (IPU), Japan E-mail: issam@iwate-ppu.ac.jp</p> <p>Ali Selamat University Teknologi Malaysia (UTM), Malaysia E-mail: aselamat@utm.my</p> <p>Roberto Revetria Genoa University, Italy E-mail: roberto.revetria@unige.it</p> <p>Love Ekenberg Stockholm University, Sweden E-mail: lovek@dsv.su.se</p>	<p>Introduction/Call for Papers</p> <p>Medical Informatics is primarily focused on the use of information science and information technology in managing, modeling and recording real-world clinical concepts and events into computable formats used for deriving actionable information. The special session welcomes innovative technical contributions highlighting end-to-end applications, systems, and technologies, even if available only in prototype form. We encourage authors to submit their original contributions describing their conceptual, algorithmic and methodological work, as well as application systems contributions on Decision Support System for Medical Informatics. Contributions in the realm of human-oriented issues might include empirical studies of medical informatics and its information use and needs, clinical diagnosis studies, implementations and utilisation of medical informatics, decision support system for medical diagnosis based on patients' subjective analysis, and studies on new medical information system and systems engineering in medicine.</p> <p>Specific topics of interest for this special session cover various facets of medical informatics, including, but not limited to, the following:</p> <p>Topics</p> <p>Medical System, Medical and Health Data Processing, Surgery Support System, Medical Robotics, Medical and Health Monitoring Devices, Medical and Health Data Mining, Decision Support for Medical and Health Informatics, Patient Data Analysis, Health Care System service provision, Health Support Systems, Telemedicine, Telecare, Nursing systems, Telenursing, Systems of systems Engineering on Medicine/Nursing/Health, Image Processing of Medical Images, Wellness support system and other related topics.</p> <p>Submission Important Dates</p> <p>December 25, 2014 : Deadline for submission of full-length papers to special sessions.</p> <p>January 25, 2015 : Acceptance/Rejection's Notification.</p> <p>Feb 25, 2015 : Final camera-ready papers due in electronic form.</p> <p>Manuscripts for a Special Session should NOT be submitted in duplication to any other regular or special sessions and should be submitted by email to: Professor Dr. Hamido Fujita: issam@iwate-pu.ac.jp. Please Mention the special session name: DSS_MI in your email.</p> <p>All submitted papers of Special Sessions undergo the same review process (two to three completed reviews per paper) in this conference.</p>
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