The 7th Multi-Disciplinary International Workshop on Artificial Intelligence. 9-11 December 2013. Krabi, Thailand. http://khamreang.msu.ac.th/miwai13

#### **Important Dates**

The time for deadlines is in Hawaii Standard Time. Papers due: July 15, 2013

Author notification: September 1, 2013

Camera-ready papers due: September 15, 2013 Author / Early bird registration: September 15, 2013 Other Registration deadline: November 1, 2013

Tutorial day: December 9, 2013 Workshop dates: December 10-11, 2013

#### **Call for Papers**

Artificial intelligence is a broad area of research. We encourage researchers to submit papers in the following areas but not limited to

Web and Al

#### Theory, methods and tools:

Cognitive Science Computational Philosophy Computational Intelligence Game Theory Multi-agent Systems Machine Learning Natural Language Robotics Representation & Reasoning Speech

**Applications:** 

Vision

Big Data **Biometrics BioInformatics** Chatbots

**Decision Support Systems** E-commerce Knowledge Management **Industrial Applications** Privacy Recommender Systems Software Engineering Spam Filtering Surveillance

Telecommunciations and Web Services

#### **Submission requirements**

Both research and application papers are solicited. All submitted papers will be reviewed on the basis of technical quality, relevance, significance, and clarity.

Each paper should have no more than twelve (12) pages in the Springer-Verlag LNCS style. The authors' names and institutions should not appear in the paper. Unpublished work of the authors should not be cited.

For specific details, please visit the conference website: http://khamreang.msu.ac.th/miwai13/index.html

Springer-Verlag author instructions are available at: http://www.springer.com/lncs.

The URL for paper submission system is: https://www. easychair.org/conferences/?conf=miwai2013

#### Submission

The papers should be formatted according to the Springer's Lecture Notes in Artificial Intelligence instructions. The length of a paper should not exceed 12 pages. The paper must not contain the title and name(s) of the authors, affiliations, the postal and email addresses. However, the paper should contain at least 3 keywords appropriate to the content of the paper. Please refer to the call for papers page for more details.

You will submit your paper via EasyChair with whom we are arranging the submission website. If you do not already have one, you will be first asked to register an EasyChair account on this submission page.

## **About MIWAI**

Artificial Intelligence (AI) research has broad applications in real world problems. Examples include control, planning and scheduling, pattern recognition, knowledge mining, software applications and strategy games. The ever-evolving needs in business both on a local and on a global scale demand better technologies for solving more and more complex problems. Such needs can be found in all industrial sectors and in any part of the world. This workshop aims to be a meeting place where excellence in Al research meets the needs for solving dynamic and complex problems in the real world. The academic researchers, developers, and industrial practitioners will have extensive opportunities to present their original work,

#### **Special Sessions**

MIWAI 2013 features 3 special sessions including:

- · Machine Learning and Text Analytics.
- · Soft Clustering.
- Three-way Decisions and Probabilistic Rough Sets.

Their submission details can be found at: http:// khamreang.msu.ac.th/miwai13/index.php?url=special-

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technological advances and practical problems. Participants can learn from each other and exchange their experiences in order to fine tune their activities in order to help each other better. The main purposes of the MIWAI series of workshops are as follows:

Nguyen Huynh, Ho Chi Minh City University of Technology, Vietnam

Sarun Intakosum, KMITL, Thailand

Jason Jung, Yeungnam University, Korea

Mohan Kankanhalli, National University, Singapore

Julian Jang, CSIRO, Australia

- to provide a meeting place for AI researchers and practitioners.
- to inform research students about cutting-edge AI research via the presence of outstanding international invited speakers.
- · to raise the standards of practice of AI research by providing researchers and students with feedback from an internationally-renowned program committee.

#### **Publication**

MIWAI 2013 proceedings will be published in LNAI series

# Lecture Notes in Artificial Intelligence **Lecture Notes in Computer Science**

Satish Kolhe, North Maharashtra University, India Emiliano Lorini, Universite Paul Sabatier, France B M Mehtre IDRBT, Hyderabad, India Jerome Mengin, Universite Paul Sabatier, France Sebastian Moreno, Purdue University, USA Narasimha Murty Musti, Indian Institute of Science, India Ekawit Nantajeewarawat, Thammasat University, Thailand Sven Naumann, University of Trier, Germany Atul Negi, University of Hyderabad, India Theodore Patkos, University of Crete, Greece Heiko Paulheim, TU Darmstadt, Germany Laurent Perrussel, Universite of Toulouse, France Vu Pham-Tran, Hochiminh City University of Technology, Vietnam Guilin Qi, Southeast University, China Ag Ramakrishnan, Indian Institute of Science, India O.B.V. Ramanaiah, JNTU Hyderabad, India Swarupa Rani, University of Hyderabad, India V. Ravi, Sri Venkateswara University, India Phattanapon Rhienmora, United Nations University International Institute for Software Technology, Macau Harvey Rosas, Universidad de Valparaso, Chile Andre Rossi, Universite de Bretagne-Sud, France Carolina Saavedra, Universite de Lorraine, France Samrat Sabat, University of Hyderabad, India Rodrigo Salas, Universidad de Valparaso, Chile Jun Shen, University of Wollongong, Australia Alok Singh, University of Hyderabad, India Virach Sornlertlamvanich, NECTEC, Thailand Kannan Srinathan, IIIT, India Siriwan Suebnukarn, Thammasat University, Thailand Boontawee Suntisrivaraporn, SIIT, Thailand Quan Thanh Tho, Hochiminh City University of Technology, Vietnam Pham Thien, Nong Lam University, Vietnam Romina Torres, Universidad Andres Bello, Chile Nitin Tripathi, Asian Institute of Technology, Thailand A.Y. Turhan, TU Dresden, Germany Siba Kumar Udgata, University of Hyderabad, India Jose Valls, Universidad Carlos III, Spain Sergio Velastin, Kingston University, England Alejandro Veloz, Universidad de Valparaiso, Chile Vo Thi Ngoc Chau, Ho Chi Minh City University of Technology, Vietnam Rajeev Wankar, University of Hyderabad, India Alejandro Weinstein, Universidad de Valparaiso, Chile Paul Weng, Universite Paris 6, France

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#### MIWAI 2013 is supported by:









