

CALL FOR PAPERS

AAIA'18 - 13th International Symposium on Advances in Artificial Intelligence and Applications



Held as part of 2018 Federated Conference on Computer Science and Information Systems
(FedCSIS'18)

Poznan, Poland, 9 - 12 September, 2018
<https://fedcsis.org/2018/aaia>

REGULAR PAPER SUBMISSION DEADLINE: MAY 15, 2018

(see detailed dates further below)

AAIA'18 TOPICS:

- Decision Support
- Machine Learning
- Fuzzy Sets and Soft Computing
- Rough Sets and Approximate Reasoning
- Data Mining and Knowledge Discovery
- Data Modeling and Feature Engineering
- Data Integration and Information Fusion
- Hybrid and Hierarchical Intelligent Systems
- Neural Networks and Deep Learning
- Bayesian Networks and Bayesian Reasoning
- Case-based Reasoning and Similarity
- Web Mining and Social Networks
- Business Intelligence and Online Analytics
- Robotics and Cyber-Physical Systems
- AI-centered Systems and Large-Scale Applications

Topics of workshops, which are integral parts of AAIA'18:

- AI in Medical Applications (AIMA'18 workshop)
- AI in Machine Vision and Graphics (AIMaVIG'18 workshop)
- AI in Reasoning Foundations (AIRIM'18 workshop)
- AI in Information Retrieval (ASIR'18 workshop)
- AI in Smart Energy Networks (SEN-MAS'18 workshop)
- AI in Computational Optimization (WCO'18 workshop)

FedCSIS'17 KEYNOTE SPEAKERS:

- Mehmet Aksit (Formal Methods and Tools Group, Chair Software Engineering, Department of Computer Science, University of Twente)
- Jan Bosch (Professor at Chalmers University Technology, Gothenburg, Sweden, Director of the Software Center)
- Włodzisław Duch (Professor at Department of Informatics, and NeuroCognitive Laboratory, Center for Modern Interdisciplinary Technologies, Nicolaus Copernicus University)
- Rory V. O'Connor (Professor at Dublin City University, Ireland, Head of Delegation (for Ireland) to the international standardization bodies ISO/IEC JTC1/SC7)

PAPER PUBLICATION:

Preprints will be published on USB memory sticks provided to the FedCSIS'18 participants.

Only papers presented during FedCSIS'18 will be submitted to IEEE for inclusion in the Xplore Digital Library.

Moreover, proceedings published in a volume with ISBN, ISSN and DOI numbers will be posted at FedCSIS WWW site.

POST-AAIA PUBLICATIONS:

The authors of AAIA'18 papers will be encouraged to extend and submit their work to ... (will be announced in the near future)

IMPORTANT DATES:

- Regular paper submission (strict deadline): May 15, 2018 23:59:59 pm HST
- Position paper submission: June 12, 2018
- Authors notification: June 24, 2018
- Final paper submission and registration: July 03, 2018

-- Final deadline for discounted fee: August 01, 2018

-- Conference dates: September 9-12, 2018

Please forward this announcement to your colleagues and associates who could be interested in it.

CHAIRS OF AAIA SYMPOSIUM SERIES

Kwaśnicka, Halina, Wrocław University of Science and Technology, Poland

Markowska-Kaczmar, Urszula, Wrocław University of Science and Technology, Poland