



INTERNATIONAL

INVITED SESSION SUMMARY

Title of Session:

Computational Intelligence System and Applications

Name, Title and Affiliation of Chair:

Yuji Iwahori, Professor, Chubu University, Japan (Session Chair)

Yoshinori Adachi, Professor, Chubu University, Japan (Co-chair)

Nobuhiro Inuzuka, Professor, Nagoya Institute of Technology, Japan (Co-chair)

Ryosuke Yamanishi, Assistant Professor, Ritsumeikan University, Japan (Co-chair)

Details of Session (including aim and scope):

Computational intelligence system and applications are applicable to many fields. Any processing systems by computers, are designed as efficient as possible for the intelligent performances. Modeling and cognitive design are important in the application field. Sometimes, soft computing methods, are used in the computational Intelligence system and applications. In this session, we will present the intelligent processing, evolutionary computing, agents processing, artificial neural networks, intelligent operation for the e-learning, data mining and application, computer vision processing with learning approach and cognitive processing for the computational intelligence system, *et al.*

Submission Instructions for Authors:

Submissions for the conference must be made as complete papers (there is no abstract submission stage) submitted as PDF documents through the [PROSE online submission and review system](#). The guide length for full papers is 8 to 10 pages (maximum). Full papers will be reviewed by the IPC and if accepted and presented, they may be published after the conference in Elsevier's [Procedia Computer Science](#) open access journal, available in ScienceDirect and indexed/abstracted in CPCi (ISI conferences), Engineering Index, and Scopus.

Important Dates:

Inquiry to Submission of Papers: March 10, 2018 (Direct Submission without this inquiry is not permitted.)

Submission of Papers (Upload using PROSE): March 20, 2018

Notification of Acceptance: April 20, 2018

Receipt of Publication Files: May 10, 2018

Website URL of Call for Papers (if any):

http://www.cvl.cs.chubu.ac.jp/KES2018_CFP/

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