

CFP on "Ontology-based KMS and DMSS for Service Systems: Design Methods, Development Tools and Applications"

Invited Session in:

[The 2nd International Symposium on Intelligent Decision Technologies](http://idt-10.kesinternational.org/)

in conjunction with The 3rd International Symposium on
Intelligent and Interactive Multimedia: Systems and Services
(KES IDT 2010), Baltimore, USA, 28 - 30 July 2010

<http://idt-10.kesinternational.org/>

AIM: high quality theoretical (conceptual review, conceptual design), hybrid (simulation) or empirical (field engineering and/or lab experimental research) papers are asked for this invited session to improve our scientific knowledge on design methods, development tools, and high impact KMS and DMSS applications for Service Systems. Service Systems can be defined as systems of people, processes, technology and another resources, for dynamically co-creating value between service providers and service customers. Engineering constructs, frameworks and models, methods, processes, techniques, tools, instruments, and instantiations of systems for the realization of efficient, effective and trustworthy KMS and DMSS for service systems in organizations are worthy research outputs. All contributions must be original, should not have been published elsewhere and should not be intended for publication elsewhere during the review period or time of the conference.

TOPICS: (i) theoretical foundations (knowledge representations mechanisms, theoretical properties, theoretical limits, reasoning mechanisms) on ontology-based KMS and DMSS, (ii) systems development methods for ontology-based KMS and DMSS, (iii) performance and evaluation models for ontology-based KMS and DMSS, (iv) comparative analysis and/or descriptions of development tools and platforms, and (v) innovative applications of ontology-based KMS and DMSS for service systems.

REVIEW AND SUBMISSION ISSUES: To ensure high quality, all papers will be thoroughly reviewed by the conference Review Committee. Papers may be rejected without being sent to the reviewers if they are too long or if it is judged that they do not lie sufficiently within the scope of the conference. In this session, all accepted papers will be scheduled for presentation orally. All papers for KES IDT 2010 must be submitted in electronic form using the PROSE software review system available at: <http://idt-10.kesinternational.org/prose.php>. Papers are required in PDF format for review purposes, but authors are required to upload editable word-processor files (LaTeX or MS Word) at the end of the review process (see the Springer web site to find out about the files required). Please note that the required paper length is eight pages in Springer format. When formatting papers, please refer to the Springer-Verlag web site, and strictly follow the Instructions to LNCS Authors at: <http://www.springer.com/computer/lncs?SGWID=0-164-2-72376-0>

IMPORTANT DEADLINES

- Full paper submission due is: February 15, 2010
- Decision-reviewing notification is : March 15, 2010
- Camera-ready versions of the accepted papers must be uploaded in: April 15, 2010
- Early registration is: April 26, 2010

PROCEEDINGS AND PUBLISHING ISSUES: The conference proceedings will be published by Springer-Verlag in Lecture Notes in AI as part of the LNCS/LNAI series. Extended versions of the best papers will be invited for publication (extended versions) in forthcoming issues in the International Journal in Decision Support Systems Technologies (IJDSST), the Intelligent Decision Technology journal, and the International Journal in SSME and Technology (IJSSMET).

CO-CHAIRS

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