THE ENTERPRISE COMPUTING CONFERENCE

EDOC 2006 CONFERENCE

http://edocconference.org

CALL FOR PARTICIPATION

The 10th International IEEE EDOC Conference
"The Enterprise Computing Conference"
16-20 October 2006
The Kowloon Shangri-La Hotel, Hong Kong

ABOUT THE CONFERENCE

The EDOC Conference is the primary annual event focusing on the convergence of the paradigms, technologies and methods involved in enterprise computing. EDOC 2006 is the tenth event in the successful series of conferences, which since 1997 has brought together leading researchers, architects and practitioners from both academia and industry to discuss enterprise computing challenges and solutions.

Today the creation, operation and evolution of enterprise computing systems raise concerns that range from high-level requirements and policy modelling through to the deployment of specific implementation technologies and paradigms, and involve a wide (and ever growing) range of methods, tools and technologies. They also cover a broad spectrum of vertical domains and industry segments, from electronic and mobile business to real-time applications for the extended enterprise, e.g., business activity monitoring.

The EDOC Conference emphasises the integration of enterprise computing research and development results, fostering an enterprise engineering approach that can address and relate business, application and middleware levels. The themes of openness and distributed computing, based on services, components and objects, provide a useful and unifying conceptual thread for this purpose.

KEYNOTE SPEAKERS

Masayoshi Ejiri (Fujitsu Ltd, Japan)
Paradigm Shift of Telecommunications Services and Management for NGN (Next Generation Networks)

Xindong Wu (University of Vermont, USA)
User-Centered Agents for Structured Information Location on the Web

ASSOCIATED JOURNALS

The selected best research papers will be considered for special issues in Information Systems Frontiers (ISF).

The selected best industry- and application-oriented papers will be considered for a special issue of the IEEE Transactions on Systems, Man, and Cybernetics (SMC) Part C: Applications & Reviews to be published in the end of 2007.

A post-conference article will be published on IEEE IT Professional in Nov-Dec 2006. The article will cover the important topics and issues discussed in the conference. Please visit the IEEE IT Professional Web site for further information.

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    Maarten Steen (Telematica Instituut, The Netherlands)

WORKSHOPS

    VORTE: Vocabularies, Ontologies and Rules for the Enterprise
    MWS: Middleware for Web Services
    IWMEC: Models for Enterprise Computing
    TEAR: Trends in Enterprise Architecture Research
    CoALa: Contract Architectures and Languages
    WODPEC: ODP for Enterprise Computing
    AQuSerM: Advances in Quality of Service Management
    SISS: Service Intelligence and Service Science
    EDM: Electronic Document Management in an Enterprise Computing Environent