

International Journal of Computer Integrated Manufacturing

CALL FOR PAPERS

For

A SPECIAL ISSUE of the IJCIM (ISI Science Citation Indexed)

on

Enterprise Engineering and Alignment

Guest Editors: **V. Goepf** (INSA de Strasbourg, LGeCo, France) and
P-A. Millet (INSA de Lyon, LIESP, France)

Supported by

IFAC TC 5.3 “Enterprise Integration and Networking” (<http://www.ifac-tc53.org>)

And

Easy Dim Working Group –GDR MACS CNRS France (<http://www.easy-dim.org/>)

Due to the highly competitive and continuously changing markets, companies have to evolve introducing strategic and structural changes. These impact potentially all the enterprise systems (manufacturing, information, decision, etc.). Consequently, when designing, making, and using these evolving systems, it is required to “integrate” them properly in a given context, in order to enable them to contribute to the enterprise performance.

This integration is tackled in the “alignment” research field, where the trend consists in having a global and dynamic view on alignment, implying to focus not only on the consistency with the strategy but to perform and check repeatedly and continuously the enterprise system alignment.

To succeed in several research directions have been worked out such as global alignment approaches, alignment measures and model alignment/matching technics. Due to this diversity but also complementarity, this special issue aims at drawing a general picture of the research on “enterprise systems and alignment” from different fields such as information system engineering, enterprise modelling, etc.

This special issue invites contributions related to the following research issues:

- IS alignment approaches
- Strategic alignment
- IT alignment
- ERP and business process alignment
- Alignment business / system and model transformation
- Model matching
- Alignment and misalignment measures
- Inter-enterprise alignment and interoperability
- Ontologies and alignment

Authors should send full electronic manuscripts (MS-word doc/docx, or PDF file) to the guest editors at virginie.goepf@insa-strasbourg.fr and pierre-alain.millet@insa-lyon.fr by **September 15th, 2010**

with a copy to IJCIM Editorial Office : s.t.newman@bath.ac.uk

Please include in your submission the title of the Special Issue, the title of the Journal and the name of the Guest Editors

All submissions must be prepared according to IJCIM submission guidelines available at http://www.informaworld.com/smpp/title~db=all~content=t713804665~tab=submit~mode=paper_submission_instructions.

Prospective authors may wish to contact the guest editors with abstracts for an early feedback on the feasibility of publication.

Important Dates

September 15, 2010 – Submission of full papers

November 30, 2010 – Notification for revision / acceptance after review

December 31, 2010 – Final submission

Dr. Virginie GOEPP/ Dr. Pierre-Alain Millet

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