



## **PRO-VE'09 – 10th IFIP Working Conference on Virtual Enterprises**

Thessaloniki, GREECE, 7-9 October 2009, [www.pro-ve.org](http://www.pro-ve.org)

PROVE'09 Special Session

### **Modelling and Managing Competences in Collaborative Networks**

#### **Scope**

Competence issues have been definitively recognized as both strategic and tactical factors to develop inter-enterprise or inter-individual collaborations. The scope of the session covers any type of collaborative network, where the competence factor plays a significant role. At a strategic level of enterprise management, organisational competence analysis is required to take coherent decisions on firm alliances; but at a tactical level, firms' competence descriptions can also be at the heart of a competence management system providing concrete support to the implementation and deployment of specific collaboration opportunities. The scientific literature has developed complementary points of views on competence, used to support coordination or collaboration: (i) various management levels, as mentioned just above; but also, (ii) different granularity levels in competence description (firm collective competences versus individual competences); or, (iii) distinct types of scientific approaches (e.g. quantitative versus qualitative approaches of competence modelling and management).

The objective of the session(s) is to contribute to an international state of the art about competence management in collaborative networks and organisations.

#### **Topics**

- ✓ Modelling and Managing Competences
- ✓ Ontologies for competence management or coordination ; ontology on skills, competences and related concepts
- ✓ Competence models ; Integration of competence in enterprise models and modelling frameworks
- ✓ Impact of skills and competencies on the design and management of collaborative systems
- ✓ Competence management systems, Collaborative Management of Competencies
- ✓ Managing Competences with Social Network Analysis
- ✓ Competence-based collaboration
- ✓ Competence-based simulation of collaborative networks
- ✓ Competence Assessment - Organisational and Individual Approaches and Methods
- ✓ Managing competence exchanges in collaborative organizations ; inter-enterprise competence transfers

#### **Chairs**

Dr Xavier Boucher, Ecole Nationale Supérieure des Mines de Saint Etienne, France, [boucher@emse.fr](mailto:boucher@emse.fr)

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#### **Submission procedure**

- Abstracts submission: 28 Feb 09
- Full paper submission: 4 Apr 09
- Acceptance notice: 8 May 09
- Camera ready submission: 31 May 09

Submission on : [www.pro-ve.org](http://www.pro-ve.org), with copy by email to at least on of the chairs of the session

Acceptance of papers is based on the full paper (up to 8 pages). Each paper will be evaluated by three members of the International Program Committee. However, prospective authors should submit a short abstract in advance, in order to check if the proposed topic fits within the conference scope. Proposal for special sessions and workshops are welcome.

Proceedings to be published by Springer. Special issues of journals will be published with selected papers.

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