

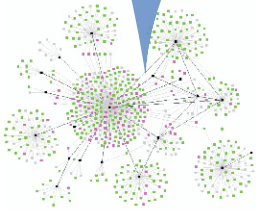
## PRO-VE 2007

8<sup>th</sup> IFIP Working Conference on VIRTUAL ENTERPRISES

# PRO-VE

Guimarães, PORTUGAL - 10-12 . September . 2007

### Scope



#### “Establishing the foundation of Collaborative Networks”

Collaborative Networks (CN) correspond to a very active and steadily growing area. Virtual Enterprises/Virtual Organizations (VE/VO) are already supported by a large research and business practice community. Also, Professional Virtual Communities (PVC) suggests new ways of work and put the emphasis on collaborative networks of human actors. Further to these main lines, other collaborative forms and patterns of collaborative behavior are emerging. This is not only in industry, but also in service sector, as well as governmental and non-governmental social organizations, e.g. the collaborative networks for rescue missions in disaster situations, time bank organizations, virtual labs, grid manufacturing, etc. The concept of *breeding environment* is now understood as a fundamental entity to enable the formation of dynamic collaborative organizations.

Recent research and developments emphasize the need for better understanding and characterization of the basic principles and mechanisms for planning and operation of collaborative networks. Building a sounder foundation, namely in terms of proper theoretical principles, ontology, and formal models capturing the concepts, entities, behavior, and operations of the CNs, continues as an important challenge. Understanding and being able to measure the benefits and risks of collaboration is another challenge. New value systems, adequate performance assessment methods and trust establishment approaches are needed in order to support value creation through collaborative networks.

In this context PRO-VE has already established its recognized position as the most focused scientific/technical conference in the area, offering a major opportunity for the presentation and discussion of both the latest research developments and industrial practice case studies. Following the IFIP vision, PRO-VE offers a forum for collaboration among different regions of the world.

This conference continues a series of successful conferences of PRO-VE 1999 (held in Porto, Portugal), PRO-VE 2000 (Florianópolis, Brazil), PRO-VE 2002 (Sesimbra, Portugal), PRO-VE 2003 (Lugano, Switzerland), PRO-VE 2004 (Toulouse, France), PRO-VE 2005 (Valencia, Spain) and PRO-VE 2006 (Helsinki, Finland).

### Topics

- Dynamic Virtual Organizations
- Business ecosystems & emerging collaboration forms
- Reference models and modeling approaches
- Breeding environments and brokerage
- Management of distributed activities and distributed information
- Ontology and knowledge management
- E-Contracting and Contracts management in CN
- Legal frameworks and negotiation
- Professional Virtual Communities
- Mobility and Virtual Enterprises
- New value systems and performance measurement; benchmarking
- e-Services and service markets
- ICT infrastructures & interoperability
- Collaborative environments
- New technological support for CN: MAS, Grid, mobile/pervasive computing
- Group decision systems
- Formal models and theories for CN
- E-Science and Virtual Laboratories
- Trust modeling and building processes
- Business models
- Innovation and risk management
- Ambient intelligence, Virtual Labs
- Case studies: Manufacturing, Construction, Health Care, Pharmaceutical industry, Bio-technology, Tourism, Services, NGOs, etc.
- Training and education on CN

The conference will include technical papers and discussion panels. Proposals for organizing associated events, namely by project consortia focused on the area of Collaborative Networks are welcome.

### Deadlines

- Abstracts submission: ~~25 Jan 07~~ **Now**
- Full paper submission: ~~28 Feb 07~~ **16 Mar 07**
- Acceptance notice: 30 Apr 07
- Camera ready submission: 12 May 07

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 are welcome.

There will be a selection for best paper awards by IFIP.

Proceedings to be published by **Springer**.

Special issues of **journals** will be published with selected papers.



# Program Committee

Chima Adiele (CA)  
Hamideh Afsarmanesh (NL)  
Rama Akkiraju (US)  
Cesar Analide (PT)  
Samuil Angelov (NL)  
Dimitris Assimakopoulos (FR)  
Américo Azevedo (PT)  
Eoin Banahan (UK)  
José Barata (PT)  
Ron Beckett (AU)  
Peter Bertok (AU)  
Kirsimarja Blomqvist (FI)  
Xavier Boucher (FR)  
Jim Browne (IE)  
Luis M. Camarinha-Matos (PT)  
Jorge Cardoso (PT)  
Wojciech Cellary (PL)  
Maria Manuela Cunha (PT)  
Sophie D'Amours (CA)  
Heiko Dirlenbach (DE)  
Alexandre Dolgui (FR)  
Schahram Dustdar (AT)  
Elsa Estevez (AR)  
Joaquim Filipe (PT)  
Myrna Flores (CH)  
Cesar Garita (CR)  
Ted Goranson (US)  
Paul Grefen (NL)  
Fernando Guerrero (ES)  
Sergio Gusmeroli (IT)  
Jairo Gutierrez (NZ)  
Tarek Hassan (UK)  
Vltava Hlupic (UK)  
Raimo Hyöttyläinen (FI)  
Tomasz Janowski (MO)  
James Joshi (US)  
Toshiya Kaihara (JP)  
Iris Karvonen (FI)  
Fumihiko Kimura (JP)  
Alexandra Klen (BR)  
Bernhard Koelmel (DE)  
Kurt Kosanke (DE)  
Adamantios Koumpis (GR)  
George Kovacs (HU)  
John Krogstie (NO)  
Jarmo Laitinen (FI)  
Nada Lavrac (SI)  
Celson Lima (FR)  
José Machado (PT)  
Karsten Menzel (IE)  
Istvan Mézgar (HU)  
Arturo Molina (MX)  
Ugo Negretto (DE)  
Laszlo Nemes (AU)  
José M. Neves (PT)  
Ovidiu Noran (AU)  
Paulo Novais (PT)  
Adegboyega Ojo (MO)  
Eugénio Oliveira (PT)  
Martin Ollus (FI)  
Angel Ortiz (ES)  
Luis Osório (PT)  
Kulwant Pawar (UK)  
Adam Pawlak (PL)  
Willy Picard (PL)  
Sofia Pinto (PT)  
Michel Pouly (CH)  
Kenneth Preiss (IL)  
Goran Putnik (PT)  
Ricardo Rabelo (BR)  
Heri Ramampiaro (US)  
Yacine Rezgui (UK)  
Rainer Ruggaber (DE)  
Hans Schaffers (NL)  
Raimar Scherer (DE)

Weiming Shen (CA)  
Waleed W. Smari (US)  
Riitta Smeds (FI)  
António L. Soares (PT)  
Jorge P. Sousa (PT)  
Volker Stich (DE)  
Klaus-Dieter Thoben (DE)  
Lorna Uden (UK)  
Agostino Villa (IT)  
Antonio Volpentesta (IT)  
Peter Weiß (DE)



## Chairs

Organization Chair: Paulo Novais (PT)  
co-chair: Cesar Analide (PT)

Program Chair: Luis M. Camarinha-Matos (PT)  
co-chairs: Hamideh Afsarmanesh (NL)  
Willy Picard (PL)  
Xavier Boucher (FR)  
Klaus-Dieter Thoben (DE)

Tentative sessions/workshops proposals (to be confirmed):

- Business process fusion based on Semantically-enabled Service-oriented Business Applications (Bernhard Koelmel, Germany)
- Social Network Analysis in Analysing and Designing Collaborative Networks (Dimitris Assimakopoulos, France)
- Technical Services' Innovation in Virtual Enterprises (Heiko Dirlenbach, Germany)
- CODESNET session (Xavier Boucher, France)
- Ambient Intelligence (António Abelha, Portugal)
- E-Contracting in Collaborative Networks Scenarios (José Neves, Portugal)

Other proposals are welcomed.

## Organizing Committee

Local organizing committee:  
António Abelha (PT)  
Victor Alves (PT)  
Cesar Analide (PT)  
Francisco Andrade (PT)  
Tiago Cardoso (PT)  
Ricardo Costa (PT)  
Manuela Cunha (PT)  
Elisabete Fonte (PT)  
Goreti Marreiros (PT)  
Paulo Novais (PT)

## Technical Sponsors

IFIP WG5.5 COVE [www.ifip.org](http://www.ifip.org) [www.uninova.pt/~cove](http://www.uninova.pt/~cove)

ECOLEAD project [www.ecolead.org](http://www.ecolead.org)

SOCOLNET - Society of Collaborative Networks [www.socolnet.org](http://www.socolnet.org)

APDSI <to be confirmed>

## Contacts

Program Committee:  
Luis M. Camarinha-Matos  
New University of Lisbon  
Quinta da Torre - 2829-516 Caparica, Portugal  
Tel.: +351-212 948 517  
Fax: +351-212 941 253  
e-mail: [cam@uninova.pt](mailto:cam@uninova.pt) or [lcm@fct.unl.pt](mailto:lcm@fct.unl.pt)

Organizing Committee:  
Paulo Novais  
University of Minho - Department of Informatics  
Campus de Gualtar - 4710-057 Braga, Portugal  
Tel.: +351-253 604 437/70  
Fax: +351-253 604 471  
e-mail: [pjon@di.uminho.pt](mailto:pjon@di.uminho.pt)