

# PRO-VE 2023

24<sup>th</sup> IFIP/Socolnet Working Conference on Virtual Enterprises

## Resilient and Responsible Collaborative Networks

### Important dates

- Special session proposal:  
13 Mar 2023
- Abstract submission:  
27 Mar 2023
- Full paper submission:  
24 Apr 2023
- Results notification:  
5 Jun 2023
- Camera ready:  
19 Jun 2023

### General chair:

- Angel Ortiz, Spain

### Program chair:

- Luis Camarinha-Matos, Portugal

### Program co-chair:

- Xavier Boucher, France

### Organizer:

Universitat Politècnica de València

Trends in Industry 5.0 and Society 5.0 place the emphasis on human-centric systems and the need to address societal challenges in a responsible way. Instead of purely technocentric or even business-centric approaches that have characterized most past developments, we need a balanced approach between “automation” and human/ society involvement contributing to well-being.

On the other hand, we live in an era with more and more disruptive events, including natural and human-caused ones, which demands systems with a high degree of resilience. As frequent disruptive events become the “new normal”, we need advanced forms of transformative resilience and even antifragility. In other words, how to design and manage collaborative ecosystems that can strive and become better throughout a sequence of attacks/disruptions.

PRO-VE 2023 aims to analyze and discuss the contribution of Collaborative Networks to these challenges and to identify how these challenges can influence our research agenda.

- AI and digital transformation for collaborative systems
- Distributed cognition for resilient collaborative systems
- Collaboration in untrustworthy environments
- Collaborative cyber-physical systems
- Human-machine collaboration
- Ethics, security and trust
- Hybridization of collaboration
- Collaboration-Competition environments
- Collaborative innovation hubs
- Antifragility in business ecosystems
- Digital twins and collaboration
- Collaborative risk management
- Applications and case studies

Proceedings by Springer, IFIP AICT series, expected to be indexed by Scopus & WoS.

Valencia, Spain  
27-29 Sep 2023

**CALL for PAPERS**

<http://www.pro-ve.org>



UNIVERSITAT POLITÈCNICA DE VALÈNCIA

