



# PRO-VE 2025

26th IFIP/SOCOLNET Working Conference on Virtual Enterprises  
Hybrid Human-AI Collaborative Networks

## PRO-VE 2025 Special Session

### People-Centred & AI-Driven Processes and Environments of Tomorrow

#### Scope

The rise of Artificial Intelligence (AI) and digital technologies, combined with an increasing focus on people-centred innovations, is driving transformative change across industries towards personalization. Despite the growing literature on the integration between augmented automation and human sides, there is still a scattered implementation of integrated systems, approaches and processes that are purposefully designed as AI-powered and human-centred in practice. Achieving meaningful and lasting impacts at the interplay between technological and social innovation requires strong and interdisciplinary collaboration among businesses, academic institutions, public entities, and civil society organizations to target users' needs and ensure a smooth AI incorporation. This session explores how AI- and digitally-powered processes and environments can be combined with collaborative approaches to develop personalized solutions and address societal challenges — while ensuring inclusivity, accessibility, and ethical adoption of AI. Applied researches and real cases of collaborative approaches and networks will be discussed to tackle data interoperability, decision-making support, resource optimization, ethics and well-being, and balance between artificial and human expertise in different sectors - such as assistive technologies, modelling tools, product-service systems, supply chain configurations, and smart environments for real-world impact.

#### Session Organizers

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#### Topics/ Keywords

- AI-Enhanced Collaborative Models for People-Centred and Inclusive Services
- Digitally-powered processes and environments for Personalized Well-Being
- Data Integration and Standardization for Seamless AI-Driven Personalized Services
- The Role of AI in Transforming Customer-Provider Relationships in Personalized Services
- Balancing AI Automation and Human Expertise in People-Centred Decision-Making
- Role of Collaborative Networks to Ensure Balance between Personalization and Automation
- Regulatory Frameworks for Ethical and Inclusive AI in People-Centred Services
- Social and Ethical Implications of AI-Driven Services for Personalized and Equitable Solutions
- Human-Centred AI: Ensuring Trust, Transparency, and Usability in Digital Innovations

#### Submission procedure

11 Apr 2025 - Abstract submission (optional)

9 May 2025 - Full paper submission

20 Jun 2025 - Results notification

4 Jul 2025 - Camera-ready version

27-29 October, 2025 - Conference

Acceptance of papers is based on the **full paper** (up to **18** pages). Each paper will be evaluated by three members of the International Program Committee.

When submitting on the web site, you have to indicate the name of the special session. Submission procedure via EasyChair available on: <http://www.pro-ve.org>, with copy by email to the chairs of the special session.

#### Special Session Sponsored by

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