

# **The 5th International Conference on Social Sciences and Intelligence Management (SSIM 2025)**

October 16-17, 2025, Chaoyang University of Technology, Taichung, Taiwan

## **Special Session on AI Tools for Social Work: Empowering Practice and Decision-Making**

### **Call for Papers**

#### **Organizers:**

Prof. Vera Taube, Prof. Christoph Bördlein, Prof. Chuan-Ching Hwang, and Prof. May-Ling Chen

Artificial Intelligence (AI) is transforming social work by providing powerful tools for documentation, data analysis, and decision-making. AI-driven solutions are reshaping how social workers assess needs, manage cases, and implement interventions, offering new opportunities to enhance service efficiency and effectiveness. However, the integration of AI into social work also raises critical ethical considerations and challenges related to data privacy, bias, and the role of human judgment in decision-making processes.

This Special Session on AI Tools for Social Work: Empowering Practice and Decision-Making seeks to bring together researchers, practitioners, and policymakers to explore the applications, benefits, and challenges of AI and intelligent management systems in social work and social policy. We welcome contributions that offer theoretical insights, technical advancements, case studies, and critical analyses of AI's role in supporting social work services and policies.

Topics of Interest Include (but are not limited to):

1. Applications of AI in Documentation, Analysis, and Decision-Making in Social Work
2. Artificial Intelligence and Automation for Needs Assessment of Social Work Service Users
3. AI-Enhanced Case Management and Workflow Automation
4. Ethical Considerations of AI Applications in Social Work
5. Applications of AI and Information Technology in Addressing Social Inequality and Issues Faced by Vulnerable Populations
6. Information Systems and Practical Applications in Social Work
7. Applications of AI and Intelligent Management in Social Work and Social Policy

#### **Submissions:**

Papers should follow the template announced on the SSIM 2025 conference website (<https://ssim2025.github.io/>) and be submitted via the Microsoft CMT system under the category SS-02: AI Tools for Social Social Work: Empowering Practice and Decision-Making.

#### **Conference Proceeding Information:**

Accepted and presented papers will be published in the Springer Smart Innovation, Systems and Technology book series, which is typically indexed by Scopus and EI Compendex.

**Important Dates:**

- Abstract Submission Deadline: July 15, 2025
- Notification of Abstract Acceptance: July 25, 2025
- Full Paper Submission Deadline: August 5, 2025
- Notification of Full Paper Acceptance: August 20, 2025
- Camera-Ready Paper Deadline: August 31, 2025

For more information, please visit the **SSIM 2025 official website** (<https://ssim2025.github.io/>) or contact the session organizers:

**Prof. Chuan-Ching Hwang**

Department of Technical University of Chaoyang University of Technology, Taiwan  
[chuanching.hwang@gmail.com](mailto:chuanching.hwang@gmail.com)

**Prof. Christoph Bördlein**

Department of Technical University of Applied Sciences Würzburg-Schweinfurt,  
Germany  
[christoph.boerdlein@thws.de](mailto:christoph.boerdlein@thws.de)