

DSM 2023 - Call For Papers!

25th International Dependency and Structure Modelling Conference

Gothenburg, Sweden | October 03-05, 2023

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Dependency and Structure Modeling or Design Structure Matrix (DSM) techniques support the management of complexity by focusing attention on the elements of a complex system and how they relate to each other. DSM-based and other modeling techniques have proven to be very valuable in understanding, designing, and optimizing complex system architectures such as those of products, organizations, and processes.

The [International DSM Conference](#) provides a platform for researchers, practitioners, and developers of dependency modelling tools to exchange experiences, discuss trends, and showcase results. The program consists of:

- Tutorials and workshops (DSM methods, industry sprint, poster session, software vendors, etc.)
- Keynote speeches
- Plenary sessions
- Presentations of accepted research papers
- Industry presentations

The 25th International Dependency and Structure Modelling Conference (**DSM 2023**) held as an onsite conference with selected sessions of the conference in hybrid format in Gothenburg, Sweden on **October 03-05, 2023**, subject to prevailing conditions.

Research papers of 6-10 pages can be submitted for double-blinded review until **April 30, 2023**. Please visit our website for more details on the submission tracks. DSM 2023 invites papers and presentations on DSM research and applications in (but not limited to) the following areas:

- Agile Development Methods
- Complex Design Network Theory
- Complexity Management
- DSM Data Collection and Model Generation
- DSM Methods and Tools
- Industrial and Manufacturing Engineering
- Modeling and Organization of Complex Processes
- Modeling of Socio-Technical Systems
- Operations Management
- Product Architecture and Modularity
- Product Development of High-Tech Systems
- Program/Project Management
- Quantitative Dependency Analysis
- Supply Chain Management
- Sustainable Development Goals (SDGs)
- Systems Engineering & MBSE
- Variant Management

DSM2023 is run by the International DSM Community in cooperation with Chalmers University of Technology, University of Stuttgart, Texas Christian University (TCU), and Massachusetts Institute of Technology (MIT). For more information, including conference registration, please visit: dsm-conference.org. Yours sincerely, the DSM 2023 Organizing Committee:

Prof. Ola Isaksson, Chalmers University of Technology
Dr. Massimo Panarotto, Chalmers University of Technology
Arindam Brahma, Chalmers University of Technology
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