

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, solution space engineering, etc.)
- Keynote speeches
- Plenary sessions
- presentations of accepted research papers
- Industry presentations

The 23rd International DSM Conference (**DSM2021**) will be held either virtually or hybrid (onsite as well as online) in Montréal, Canada on **October 12-14, 2021**, subject to prevailing conditions.

Research papers of 6-10 pages can be submitted for double-blinded review until **April 26, 2021**. Please visit our website for more details on the submission tracks.

DSM2021 invites papers and presentations on DSM research and applications in (but not limited to) the following areas:

- Product Architecture and Modularity
- Systems Engineering
- Solution Space Engineering
- Quantitative Dependency Analysis
- Modeling and Organization of Complex Processes
- Modeling of Socio-technical Systems
- Industrial and Manufacturing Engineering
- Program/Project Management
- Agile Development Methods
- Operations Management
- Organization Design
- Set-based Design
- DSM Methods and Tools
- Supply Chain Management

DSM2021 is run by the international DSM Community in cooperation with Polytechnique Montréal, Technical University of Munich (TUM), Texas Christian University (TCU), University of Waterloo, and Massachusetts Institute of Technology (MIT). For more information, including conference registration, please visit: dsm-conference.org

Yours sincerely, the DSM2021 Organizing Committee:

Prof. Fabiano Armellini, Polytechnique Montréal, Canada
Laurence Solar-Pelletier, Polytechnique Montréal, Canada
Prof. Steven Eppinger, Massachusetts Institute of Technology, USA
Prof. Tyson Browning, Texas Christian University, USA
Harold (Mike) Stowe, theP5DC, USA
Carlo Leardi, TetraPak, Italy

Prof. Oscar Nespoli, University of Waterloo, Canada
Prof. Markus Zimmermann, Technical University of Munich, Germany
Jakob Trauer, Technical University of Munich, Germany
Osmar Zozimo, The Journal of Modern Project Management, Brazil