DSM 2020

Call for Papers and Presentations

22nd International DSM Conference

Montréal, Canada

Dependency and Structure Modelling 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 modelling 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 (i.e. industry sprint, solution space engineering, etc.)
- Keynote speeches
- Plenary sessions
- Research presentations
- Industry presentations

The 22nd international DSM Conference (**DSM 2020**) will be held in Montréal, Canada **on October 13 - 15, 2020**.

Research papers of six to ten pages can be submitted for double-blinded review until May 4, 2020. Please visit our website for more details on the submission tracks.

DSM 2020 invites papers and presentations on DSM research and applications in (but not limited to) the following areas:

The conference in 2020 is run by the international DSM Community in cooperation with the Poly-

- Product Architecture and Modularity
- Systems Engineering
- Solution Space Engineering
- Quantitative Dependency Analysis
- Modelling and Organization of Complex Processes
- Modelling of Socio-technical Systems
- Manufacturing Engineering
- Program/Project Management
- Set-based Design
- DSM Tools and Applications
- Dependency Structure Modelling Using AI

technique Montréal, the Technical University of Munich (TUM), Texas Christian University (TCU), University of Waterloo, and the Massachusetts Institute of Technology (MIT). For more information please visit: http://www.dsm-conference.org

Yours sincerely,

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