DSM 2019

Call for Papers and Presentations

21st International DSM Conference

Monterey, CA, USA

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 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 DSM-related tools to exchange experiences, discuss trends, and showcase results. Tutorials, workshops and keynote speeches will complement the event.

The 21st international DSM Conference **DSM 2019** will be held in Monterey, CA, USA **on September 23rd – 25th, 2019**.

Research papers of six to ten pages can be submitted for review until May 2nd, 2019. In addition, industry representatives, who wish to speak at the conference are invited to submit an abstract of their industry case presentation of up to 500 words until May 2nd, 2019. Please visit our website for more details on the new submission tracks.

DSM 2019 invites papers and presentations on DSM research and applications in (but not limited to) the following areas:

- Technology and Innovation Management
- Process Innovation and Improvement
- Product Architecture and Modularity
- Organization Design, Coordination, and Integration
- Knowledge Management
- Project Management
- Design Management
- Systems Engineering

- Supply Chain Management
- Sustainable Development
- New Product Development
- Global Production Networks
- R&D Management
- Risk Management
- Social Networks
- Socio-technical Systems
- Big Data and Analytics

The conference in 2019 is run by the international DSM Community in cooperation with the Naval Postgraduate School (NPS) in Monterey, the Technical University of Munich, and the Massachusetts Institute of Technology. For more information please visit: http://www.dsm-conference.org

Yours sincerely,

The DSM 2019 Organizing Committee

Prof. Geraldo Ferrer, Naval Postgraduate School, USA Raymond Jones, Naval Postgraduate School, USA Prof. Steven Eppinger, Massachusetts Institute of Technology, USA

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