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Theme: Factories of the Future in the digital environment

Topics

- Challenges, visions and concepts for manufacturing systems of the future, Factories of the Future, Manufacturing 2030
- „Industrie 4.0“: cyber-physical environment and infrastructure
- Design and engineering of manufacturing systems
- Event-driven production planning and control
- Holistic production systems beyond conventional notions
- Smart technologies for manufacturing, Smart Factories
- Implementation of technical intelligence in manufacturing systems
- Generative and unconventional technologies
- Modeling and simulation of processes
- Zero-defect manufacturing
- Learning organization and management
- Energy and material efficiency, green manufacturing
- Manufacturing in the urban environment
- Complexity management
- Local, regional and global networking
- Factories with regional roots, regional infrastructure
- Management and optimization of the product life cycle

Schedule

October	09, 2015	Submission abstracts
November	02, 2015	Acceptance of abstracts
January	06, 2016	Full paper submission
February	29, 2016	Notification of acceptance
March	15, 2016	Camera ready copy

Paper Submission

Paper submission and review will be fully electronically. Please, upload an electronic copy of your manuscript in PDF via the conference web site www.cirp-cms2016.org.

For more information please contact

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