CARV-MCPC 2023
Bologna, 20-23 June 2023

Production processes and product evolution in the age of disruption

Save the date!
9th Changeable, Agile, Reconfigurable and Virtual Production Conference

The CIRP Sponsored Conference on Changeable, Agile, Reconfigurable, and Virtual Production is arranged for the 9th time and is for the first time hosted by Alma Mater Studiorum – University of Bologna in Bologna, Italy. The conference offers a setting for experts from academia, industry and research institutes alike to discuss and exchange the latest scientific contributions related to manufacturing systems designed to meet the demands of a challenging, diverse, and global market.

The CARV2023 conference is co-located with the 11th World Mass Customization & Personalization Conference (MCPC2023).

Conference topics
• Manufacturing systems design, planning, operation and control
• Changeability, flexibility and reconfigurability
• Sustainability, de-manufacturing and re-manufacturing
• Global production systems and co-operation within global networks
• Rapid product/process prototyping, development and ramp-up
• Virtual, digital and smart factories
• Innovating for smart production
• Product/process co-evolution
• Development of services and product service systems
• Human-machine interaction and smart automation
• Learning factories and smart labs

Conferences chairs
Professor Marco Bortolini (Italy)
Dr. Francesco Gabriele Galizia (Italy)

WEB SITE
eventi.unibo.it/carv-mcpc-2023

11th World Mass Customization & Personalization Conference

The World Mass Customization & Personalization Conference is arranged for the 11th time and is for the first time hosted by Alma Mater Studiorum – University of Bologna in Bologna, Italy. The conference offers a setting for experts from academia, industry and research institutes alike to discuss and exchange the latest scientific contributions related to customized products and their associated business and production systems.

The MCPC2023 conference is co-located with the 9th Changeable, Agile, Reconfigurable, and Virtual Production Conference (CARV2023).

Conference topics
• Smart products, services and product-service systems
• Digital business models for mass customization
• Sustainability, circular economy and mass customization
• Success factors and best practices
• Key insights from industry in mass customization pioneers
• Managing variety, product/service platforms and families
• Open innovation and customer co-creation
• Data driven approaches for mass customization

Abstract Submission Deadline
September 15, 2022

Conference Proceedings published by Springer in Lecture Notes in Mechanical Engineering

INFORMATION
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