

Track title:

**Increasing Production Resilience by Product and System Innovation Management**

Themes

Building resilience into production refers to incorporating measures that increase the ability of a production system to withstand and recover from disruptions or failures. This can be achieved through various means such as implementing redundancies, having backup systems, conducting regular maintenance and testing, and implementing a robust crisis management plan.

In the context of new product development and innovation management, building resilience can involve incorporating risk management strategies, conducting regular evaluations of the supply chain, and continuously monitoring and adapting to changes in the market. This helps ensure that the development and launch of new products can proceed smoothly, even in the face of unexpected challenges.

Topics

We are looking for papers that address the impact of innovation management on resilience in some of the following topics (not exclusive):

- Design for adaptability
- Implementation of risk management
- Utilization and investment in technology
- Encouraging continuous improvement
- Collaboration with partners
- Agile decision-making
- Building a resilient supply chain

Submission procedure

Interested contributors should send the email to [sormaz@ohio.edu](mailto:sormaz@ohio.edu) by March 31, 2023, in addition to submitting the abstract to the ICPR site.

Full papers are due on June 15, 2023.

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