

HIPPE

International Symposium on Hybrid Intelligence
in Product and Production Engineering



Paderborn 2026



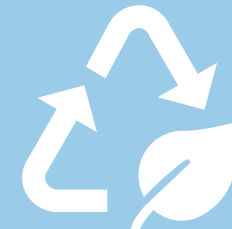
DS/AI Approaches in Product Creation

- handling of extreme data & data curation
- data- and knowledge-based approaches
- Symbolic, sub-symbolic and neuro-symbolic models & algorithms



Human-DS/AI Interaction in Product Creation

- explainability of DS/AI
- interfaces of DS/AI-systems
- usability of DS/AI-applications
- synergy of human expertise and DS/AI



Sustainability and Circularity in Product Creation

- circular product engineering
- circularity-enabling production systems
- circularity-oriented Design-for-X



Decision Support in Product Creation

- decision support design
- methods for decision support
- decision support models
- decision support systems

Your contribution

We invite you to submit an **extended abstract** on one of the main topics of the symposium. The extended abstract must not be longer than two pages and must include a figure and at least five references.

In addition, we invite students and young researchers to submit contributions for a **poster session** on results from student scientific research projects.

Submissions will be accepted **until August 31, 2025**. For more information on how to submit including a corresponding template, please visit the conference website at:

www.hippesymposium.org

Publications

All accepted papers will be included in the symposium proceedings published Open Access by Paderborn University. Papers will be published as part of the proceedings with individual DOI number.

Important Dates

- **31.08.2025** Deadline for submission of abstracts
- **31.10.2025** Notification of authors
- **11.01.2026** Deadline for submission of manuscripts
- **25.-26.03.26** Symposium in Paderborn

Organizer
Prof. Dr.-Ing. Iris Graessler
Chair for Product Creation
Heinz Nixdorf Institute
Paderborn University

**Join
now!**



Program Committee: Prof. Dr. Sören Auer | Prof. Dr. Ralph Bergmann | Dr. Felix Engel | Prof. Dr.-Ing. Detlef Gerhard | Prof. Dr.-Ing. Iris Graessler | Prof. Dr. Fred Hamker | Prof. Dr. Alexander Hasse | Prof. Dr.-Ing. Bernd Kuhlenkötter | Dr.-Ing. Jens Pottebaum | Prof. Dr.-Ing. Martin Ruskowski | Prof. Dr.-Ing. Rainer Stark | Prof. Dr.-Ing. Matthias Schmidt | Prof. Dr.-Ing. Klaus-Dieter Thoben | Prof. Dr.-Ing. Sándor Vajna

Event Location
Heinz Nixdorf Institute
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33100 Paderborn
<https://www.hni.uni-paderborn.de/>

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