



TILBURG,
NETHERLANDS

3RD GENERAL ASSEMBLY MEETING

The **3rd General Assembly** of the SC4EU project was held at **Tilburg University**, bringing together project partners from across participating institutions. The meeting focused on **reviewing progress** across all work packages, **discussing ongoing challenges**, and **coordinating upcoming activities**. Partners shared updates on key deliverables, exchanged experiences and insights from their respective areas, and aligned on strategies to ensure the timely completion of project objectives. The meeting also provided an opportunity to strengthen collaboration, foster communication among partners, and discuss the dissemination of project results.

The **4th General Assembly** of the SC4EU project took place in **Lisbon**, serving as a key milestone for the project. During the meeting, partners presented **initial findings**, discussed **ongoing tasks**, and coordinated the next steps for **upcoming deliverables**. The assembly facilitated **in-depth discussions** on project **methodologies, emerging results, and cross-institutional collaboration**. Participants also reviewed timelines, addressed potential risks, and explored opportunities to enhance knowledge exchange, ensuring that the project continues to progress effectively toward its goals.



LISBON,
PORTUGAL

4TH GENERAL ASSEMBLY MEETING



TIB partners participated in **ENDORSE 2025 – The European Data Conference on Reference Data and Semantics**, held in Brussels, Belgium, where they contributed to the program with a presentation entitled **“Ontology Curation Portal: A Collaborative Platform for Developing Semantic Specifications in the Semiconductor Industry.”** The event provided an important venue for engaging with the European data and semantics community, sharing project results, and discussing advances in collaborative semantic technologies for the semiconductor domain.



On 29 October 2025, numerous SC4EU stakeholders came together for a dedicated **Deep Tech Workshop**, held in collaboration with two other funded initiatives, **AIMS5.0** and **Eclipse Arrowhead fVPN**. The workshop served as a valuable forum for cross-project dialogue, enabling participants to exchange insights, share expertise, and formally explore opportunities for future collaborative research.



Project Coordinator Thomas Gutt participated in **INSIDE Connect 2025 – Shaping Europe’s Digital Future Together**, held in Málaga, Spain, where he presented the SC4EU project. The conference brought together key European stakeholders to discuss priorities and strategies for Europe’s digital transformation, providing a valuable platform to raise visibility of SC4EU, share project objectives, and engage with the wider digital innovation community.

This section includes the publications produced as part of the SC4EU project. They outline the project design, data collection, and analysis, and the results obtained. The publications are intended to document the project and to support transparency, reproducibility, and further research in related fields.

-  Franscoo, J., Udenio, M., Peels, R. (2025). "Navigating Supply Chain Dynamics for Sustained AI Growth" chapter in book: "AI in Supply Chains: Perspectives from Global Thought Leaders, 2025", Johns Hopkins University.
-  Franscoo, J., Udenio, M., Peels, R. (2025). "Understanding the Variation in the Pork Cycle Wavelength".
-  Herding, R., Fordyce, K. J., Milne, R. J., Mönch, L. (2025): An Ontology for Semiconductor Supply Chain Planning. *IEEE Transactions on Semiconductor Manufacturing*, 38(3), 554–570.
-  Herding, R., Mönch, L. (2025): A Hybrid Approach for Short-term Demand Forecasting: A Computational Study. *Proceedings of the 2025 Winter Simulation Conference*, in print.
-  P. Ulrich, Y. Mester, B. de Jong, M. Bonik, H. Ehm, True Demand Framework for Demand and Inventory Transparency within Semiconductor Supply Chain, *Proceedings of the 2025 Winter Simulation Conference*
-  M. Bonik, E. Tsaousi, H. Ehm, G. Dimitrakopoulos, Classical and AI-based Explainability of Ontologies on the Example of the Digital Reference – the Semantic Web for Semiconductor and Supply Chains Containing Semiconductors, *Proceedings of the 2025 Winter Simulation Conference*

Discover SC4EU partners' latest publications in the new section of the project website.

Check it out  [here](#)

