Professor Dr. Frank Herrmann was born in Münster, Germany, and studied computer science and mathematics at RWTH Aachen University, where he received a diploma in computer science in 1989. His main focus was on theoretical computer science, programming languages, algorithms and approximation theory. In algorithms, the focus was on optimal methods and heuristic methods, especially on fundamental problems such as the traveling salesman problem or the bin packing problem. In programming languages, he did research on basic language elements such as iteration with respect to powerfulness. During his time at the Fraunhofer Institute IITB in Karlsruhe, he advised companies, primarily from the textile industry, on processes and IT solutions and developed planning procedures and a control station. During this time, he completed his PhD in 1996 on resource planning problems. From 1996 to 2003, he worked at SAP AG in various positions, most recently as director. This included the following main responsibilities:

- Analysis and solution of operating and handling problems reported by customers
- Support and de-escalation of customer projects in sometimes very critical situations.
- Development of services to avoid critical situations in the operation of customer systems.
- Responsibility for the Japanese market.

In 2003, he became a professor for production logistics at the Ostbayerische Technische Hochschule Regensburg. He researches algorithms and optimization models for operational production planning and control. He is the author of 8 books. Co-editor of a book series for about 20 years. Editor-in-chief and co-editor of a journal. Member of numerous program committees of scientific conferences. In the last 15 years he published an average of 10 articles in peer-reviewed journals. For several years he has been involved in the organization of IARIA and especially as an author. Two examples may illustrate this:

- Performance of Storage Strategies in a Highbay Warehouse. In: Proceedings of the 14th International Conference on Advances in System Simulation, SIMUL 2022, October 17 – 20, 2022 in Lisbon, Portugal, IARIA XPS Press, 2022, S. 1 – 6 (best paper award).
- Simulative Comparison of Scheduling at Krones AG with Shortest Slack. In: Proceedings of the 13th International Conference on Advances in System Simulation, SIMUL 2021, October 03 – 07, 2021 in Barcelona, Spain, IARIA XPS Press, 2021, S. 20 – 24.