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Professor of Information Systems and Business Management (Wirtschaftsinformatik) at Brandenburg University of Applied Sciences (THB). Prof. Dr. Levina holds a doctorate degree and industrial engineering diploma from Berlin Institute of Technology (TU Berlin). She holds industry experience in project management, project acquisition and IT-consulting.

In addition to her role at THB, she is member of the jury for the Innovation Award of Thuringia. She was also a member of the DIN working group on Responsible AI as well as in the unesco working group for developing a guideline for policymakers: „Artificial intelligence for more gender equality and against discrimination“.

Olga Levina's research focuses on digital business processes, sustainable information technology as well as development and application of socially-aware information systems. She has published over 70 conference and journal articles as well as participated in podcasts and public discussions on the topics of ethics and information technology. She serves as a reviewer for international and national journals and conferences in the domain of information systems research and has won the second place in the Brandenburg Innovation Award competition for her image-based app for language learners.

Since 2009, Olga has been participating in IARIA conferences in various roles. She has served as a steering committee member, session chair, reviewer, panelist and keynote speaker at multiple IARIA conferences. She has also published several articles in IARIA journals. Since 2021 she has organised special tracks at IARIA conferences that focus on socially-aware IT. In 2022 she organised a first IARIA student special track focused on ethical aspects of information technology.

Currently, Dr. Levina is working on the development of usable criteria for the development of sustainable information technology and services.

Publications in IARIA journals:

Olga Levina and Katharina Frosch: How little code is low-code? -Towards productivity measures for the use of low-code development platforms by business user developers, 2023, in: International Journal On Advances in Software, volume 16, numbers 3 and 4, 2023, https://thinkmind.org/index.php?view=article&articleid=soft_v16_n34_2023_8

Olga Levina: Implementing Ethical Issues into the Recommender Systems Design Using the Data Processing Pipeline, 2021, in: International Journal on Advances in Intelligent Systems, vol 14 no 1 & 2, year 2021, http://www.ariajournals.org/intelligent_systems/

These publications have received the “Best Paper Award” from IARIA:

Olga Levina and Vladimir Stantchev: Realizing Event-Driven SOA, Fourth International Conference on Internet and Web Applications and Services ICIW 2009, May 24-28, 2009, Venice/Mestre, Italy

Katharina Frosch and Olga Levina: Taking the Matter in their own Hands – Can Business Unit Developers Fullfill Their Digital Demands with Low-Code Development Platforms?, The Seventeenth International Conference on Digital Society, ICDS 2023, Venice, Italy