

Bio:

Prof. Dr. Mira Mezini is a LOEWE Distinguished Professor of Computer Science at TU Darmstadt, where she leads the Software Technology Lab. She served as TU Darmstadt's provost for research and innovation (2014–2019), is a member of the executive board of the National Research Center for Applied Cybersecurity ATHENE and founding co-director of the Hessian Center for Artificial Intelligence hessian.AI.

Mezini has served on the DFG Computer Science Panel, the ERC Consolidator Grant Panel, the ACM SIGPLAN Executive Committee, and the ERC Scientific Council's selection committee. Since 2023, she is a member of the Senate of the German Research Foundation.

Her research spans programming systems for reliable distributed software and AI, automated software analysis, and AI-assisted software development. With over 200 frequently cited publications in top software engineering and programming languages venues, she has served as program chair for ECOOP, OOPSLA, FSE, and ICSE. In 2012, she received an ERC Advanced Grant. Mezini is a member of acatech (since 2016), the Albanian Academy of Sciences (since 2023), Academia Europaea (since 2024), and Leopoldina (since 2025). She was named an ACM Fellow in 2025 and is the 2025 recipient of the senior Dahl-Nygaard Prize, recognised as one of the most prestigious prizes in the area of software engineering.

