# **Curriculum Vitae**

## **FOJUD** Artur

## **CURRENT POSITION**

#### Name of company

UIC (International union of railways)

Job position

Head of Research and Innovation

## **PROFESSIONAL BACKGROUND**

Artur Fojud is a distinguished leader serving as the Head of Research and Innovation at UIC in Paris since January 2023 (earlier from June 2022 as a Seconded National Expert). In this key role, he oversees the development and management of cutting-edge research and development projects, emphasizing innovation strategies that address global trends and future challenges in railway technologies and infrastructure.

Since July 2024, Artur has also been a member of the Management Committee and Program Committee for the Transport Research Arena 2026 in Budapest, contributing to shaping strategic directions on railway research and the quality of the future debate on transportation and mobility in Europe. Moreover, he holds a pivotal role as a member of the Organizing and Executive Committee for the 14th Edition of the World Congress on Railway Research (WCRR) scheduled for 2025 in Colorado Springs (USA). His influence extends to being an Expert in the System Pillar of the European Railway Joint Undertaking (ER JU), particularly involved in the "Railway System Architecture" task (SP Lot2 Task 1).

Artur also shares his knowledge and experience with the academic community by serving as an expert on the Advisory Board of the ER JU Academics4Rail project.

Since January 2023, he has been a member of the Steering Committee of the European Rail Research Advisory Council (ERRAC), contributing to important research programs and fostering cooperation between European rail research initiatives. He has also served as Secretary of ERRAC since July 1, 2024.

Prior to these roles, Artur was the Project Director and Head of Department at the Polish State Railways (PKP S.A.) in Warsaw, Poland, starting his mission on PKP S.A. in 2016.

Since 2016, he has continuously contributed to various international R&I initiatives and projects, including the Shift2Rail partnership (H2020) and its successor Europe's Rail (HE)

From August 2016 to November 2019, Artur directed projects at the Investments Office of PKP S.A., where he was instrumental in modernizing railway stations through comprehensive public consultations and ensuring compliance with accessibility standards.

Earlier in his career, Artur managed a joint-stock company as CEO from 2007 to 2013. He was also one of the founding members and then a Board Member of the "Polish Road Congress" Association, which brought together national and local government road managers and representatives of manufacturers and contractors of the road and telematics sector in Poland.

For nearly 20 years, as an academic lecturer, he has delivered lectures at the Faculties of Construction, Architecture and Environmental Engineering of Poznań University of Technology (Poland), as well as academic lectures within the framework of postgraduate Public-Private Partnership studies implemented by the Faculty of Engineering Management of Poznań University of Technology (Poland).

Over the course of his career to date, Artur has built his expertise as an academic scientist, independent researcher, designer, and manager, contributing to the development of infrastructure, transportation, and

sustainable mobility, as well as working in business (private sector), public entities (public sector), and at university (academia). His comprehensive and multidisciplinary experience allows him to successfully share his knowledge and expertise in European and global research and innovation activities. He is also currently involved in activities shaping mission-oriented public policy innovation, research priorities and strategic programs for the rail sector. He also participates in the evidence-based development of the European railway system's future capabilities and, at the global level (worldwide), contributes to the objectives of the International Railway Research Board and the World Congress on Railway Research, among others.

## **EDUCATION AND TRAININGS**

Artur Fojud received his Master of Science in Engineering degree in Construction, Architecture, and Environmental Engineering from the Poznan University of Technology, Poland, specializing in the design of roads, streets, and airports, completed in 1996.

He also completed postgraduate studies at Poznan University of Technology in Database Management Systems.

Additionally, he pursued postgraduate studies in Urban and Spatial Planning at The Katowice School of Technology, Poland, from 2015 to 2016. Artur is also certified as a Road Safety Auditor, having completed programs at both Tadeusz Kosciuszko Cracow University of Technology and Gdansk University of Technology in 2009 and 2012, respectively.

#### **EXTRAS**

#### **Publications and Awards:**

Artur Fojud has authored and co-authored numerous scientific (peer-reviewed) and technical publications, including those in the fields of sustainable mobility, accessibility, safety, and methods and models in process engineering. His work was awarded the Rector's Award of the Poznan University of Technology for Excellence in Research and the Minister of Infrastructure's Award for Scientific Values as co-author of 'Research Methods and Models in Construction Process Engineering'.

#### **Certified training courses:**

- In addition, Artur, as a civil engineer, obtained professional licenses to perform independent functions in construction without limitations (unlimited building licence) and was certified by as a Road Safety Auditor based on documented professional experience and completed training in this field conducted and certified by the Cracow University of Technology (Poland) and the Gdansk University of Technology (Poland).
- He has completed Agile Project Management training by the Project Management Institute and a certified Python programming course.
- Completed Scrum Coach Professional Development training (Certificate 30122020: Scrum Assistance "How to overcome problems in Scrum").
- He has completed the "Building Strategic Foresight Capabilities" course authorised by EDHEC Business School and UNESCO Chair for Organizational Anticipation, Resilient Leadership & Educational Innovation.
- He also completed "Innovation Mastery" training certified by Langdon Morris Innovation Labs (USA).