



STRAHOS 2022

19th Seminar of Track Management
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supported by



Special Session and Workshop on Seminar of Track Management STRAHOS

Organized by



UNIVERSITY OF ŽILINA
Faculty of Civil
Engineering



Silesian University
of Technology



Azərbaycan memarlıq
və inşaat universiteti



Background

The **Seminar of Track management STRAHOS** has a long-time tradition. Experts from different professions in research, service, maintenance, and management of rail infrastructure and rail transport will meet to present and discuss the results of their professional and research activities. The grant of the Visegrad Fund should aim to support cooperation at the international level between participating universities, universities, and companies of managers of railway infrastructure and railway transport. The result will be the extension of the STRAHOS seminar program with a **Special Section on New Railway Structures** and a **Workshop on Research Activities of Young Researchers in Railways**.

Topics

The seminar is focused on a wide range of railway engineering and transport. Topics of interest include:

- legislation,
- new structures and structural elements for railway tracks and stations
- design of the railway structures,
- modernization of railway tracks and stations,
- management and maintenance strategies for railways.

Project Special Session and Workshop on Seminar of Track Management STRAHOS

The project activities will thus positively influence the diversity and scope of scientific research and educational activities at the universities participating in the project and will contribute to strengthening awareness of the legislation, development, and technical solutions for planning, designing, and managing railway infrastructure in the participating countries. Together they will help to specify the tasks given so far in the V4 area defined at the level of top management of each railway infrastructure administration. Except for the primary outputs: live presentations and the proceedings of the seminar, the activities will be aimed at launching and developing research activities in the field of railway infrastructure structures and publishing the research results of participating universities in important scientific journals of each participant country.

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