

Technique of rail, maritime and air transport and intermodality

Professor

Alessandro Farina

Email

alessandro.farina@unipi.it

Institution

University of Pisa,
Department of Civil and
Industrial Engineering

General Information

The course will deal with rail, maritime and air transport. The course will be held online and will cover the following topics:

- Rail transport and train circulation on rail lines and stations; systems of rail signalling and management systems of rail lines and stations
- Maritime freight and passenger transport and maritime transport routes
- Air transport
- Intermodality: types of intermodality and load units for intermodal transport

Materials

The course will be held in Microsoft Teams. The lessons will be taken at the following team:

<https://teams.microsoft.com/l/team/19%3Aaxgbw909iaDSBLgAuAmhZGnV9pQMhmnOAaa6GBUDjazM1%40thread.tacv2/conversations?groupId=65bb9021-6158-4adc-9fb2-4dece27cca1d&tenantId=c7456b31-a220-47f5-be52-473828670aa1>

In this team is also available the course material. Moreover in the team the communications about the course will be reported.

Schedule

Dates	Description
27/08/2025 – 09:00-13:00	Mixed: Online and in presence
28/08/2025 – 09:00-13:00	Mixed: Online and in presence
29/08/2025 – 09:00-13:00	Mixed: Online and in presence
01/09/2025 – 09:00-13:00	Mixed: Online and in presence
02/09/2025 – 09:00-13:00	Mixed: Online and in presence
03/09/2025 – 09:00-13:00	Mixed: Online and in presence
Total 24 Hours - 4 Credits	

For any information www.indicee.unifi.it - dott-dicea@unifi.it