

## TEACHING MATERIAL GUIDANCE

### 1. Title of the material

#### *Geography of transport system*

[https://www.academia.edu/7020995/The\\_Geography\\_of\\_transport\\_system?email\\_work\\_card=view-paper](https://www.academia.edu/7020995/The_Geography_of_transport_system?email_work_card=view-paper)

<https://transportgeography.org/media/e-book/>

[https://transportgeography.org/media/media\\_slides/](https://transportgeography.org/media/media_slides/)

<https://transportgeography.org/>

### 2. Which section of the SUMP it is relevant to?

The material is of a general transport nature, however, it can be useful in the first sections, in particular to assess planning requirements and define geographic scope (step 2.1), but also to link with other planning processes (step 2.2), to analyse problems and opportunities (all modes) (step 3.2), to develop scenarios of potential futures (step 4.1) and to agree objectives addressing key problems and all modes (step 5.2).

### 3. Which Mobility Manager knowledge this material is the most relevant to?

The material is relevant to knowledge in the field of transport and mobility planning, especially in understanding of travel behaviour and development of mobility solutions meeting community challenges.

### 4. Problem approached and content overview

The manual covers the basic issues, terminology, facts and processes related to the transport system with particular attention to their geographic and spatial nature. The manual covers the spatial structure of transport, links with energy and the environment, means of transport, logistics and freight distribution, multidisciplinary methods used in transport analyses. With regard to urban transport planning, it discusses the relationship between the spatial structure of the city and transport and mobility, and the challenges typical of large urban areas. The impact of the pandemic on the functioning of transport is also noted, including the recent COVID-19 pandemic.

### 5. Who could be interested in this material?

The material is especially useful for participants of the transport planning process who do not deal with transport planning professionally. Work on the SUMP is interdisciplinary and involves people from various professions. Having a basic knowledge communicated in a simple way can make a significant difference in the quality of public participation in this work. The handbook may be useful for lecturers and students as well as moderators of transport workshops



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### 6. What is worth mentioning as an innovative factor for the reader?

For the user and the reader, a useful feature of the handbook is a rich set of drawings that allow a better understanding of the systemic aspects of transport, as well as E-Book and good-quality PowerPoint presentations regarding:

- Transport and Geography
- Transport and the Spatial Structure
- Transport, Economy and Society
- Transport, Energy and Environment
- Transport Modes
- Transport terminals
- Trade, logistics and Freight Distribution
- Urban Transport
- Transport Planning and Policy
- Challenges for transport Geography
- Methods in Transport Geography
- Applications and case Studies

### 7. Limitations

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