



**WORLD
CONFERENCE ON
TRANSPORT
RESEARCH
SOCIETY**

SECRETARIAT OFFICE OF THE WCTRS
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EIT Urban Mobility Bari Summer School 2024

SUSTAINABLE MOBILITY IN CAR-DEPENDENT REGIONS



Are you passionate about promoting sustainable urban mobility? Do you seek innovative solutions to reduce high-car dependence in your region? **Ghent University**, the **Politecnico di Bari** and **EIT Urban Mobility Master School** invite you to the EIT Urban Mobility Bari Summer School 2024 in **Bari, Italy**, from **August 29 to September 5, 2024**.

What is in the program?

- **Expert Insights and Interactive Learning:** Learn from experts and engage in panel discussions and workshops focused on reducing car-dependence in your region.
- **Collaborative Environment:** Team up with students and professionals on real-world cases to find innovative and sustainable solutions to urban mobility challenges, including intermodal mobility, transport planning and active travel.

Useful Information and links

1. Publications by SIG A4- Handbook on High-Speed Rail and Quality of Life and Frontiers in High-Speed Rail Development

Both books are free to download.

For details: [Click Here](#)

2. Urban Mobility Research in India transport: Selected proceedings from 13th Research Symposium of 15th Urban Mobility India Conference & Expo 2022

For details: [Click Here](#)

3. A new Transport Research and Education Network to help ESCAP member States achieve sustainable transport

For details: [Click Here](#)

4. Special Issue of Transportation Research Part E: Logistics and Transportation Review on “Emerging AI-Driven Smart and Sustainable Mobility”

For details: [Click Here](#)

- **Cultural Experience:** Immerse yourself in the vibrant culture of Bari and surrounding areas in the Region of Puglia through field visits and excursions to Polignano a Mare and Castel del Monte.
- **Educational Opportunities:** Gain insight into the master's programs offered by the Master School of EIT Urban Mobility, designed to help students build a career as a mobility expert.



Who should apply?

The Summer School is designed for undergraduate students and transport professionals who are passionate about sustainable and innovative urban mobility. We welcome participants from **diverse backgrounds**, including engineering, computer science, geography, urban planning, and transport policy, who want to explore opportunities for further training and research opportunities in urban mobility, transport planning and data science through EIT Urban Mobility. The program features **two tailor-made tracks**: one for undergraduate students and one for professionals. Participants will experience **personalized learning and peer-to-peer exchanges**, culminating in presentations to a jury, who will provide feedback, advice, and resources for further career development.

Apply by July 20, 2024, to benefit from **the early bird fee of €700**, which includes accommodation in a shared (double occupancy) room for eight nights, all weekday breakfasts and lunches, selected dinners, and social activities (including a bike tour in Bari, an Italian food night, and excursions to Castel del Monte and Parco Nazionale Alta Murgia, and to Polignano a Mare). After July 20, 2024, the fee increases to €800.

Paper submission deadline:
Aug 30, 2024

**5. Special Issue of
Transportation Research
Part D: Transport and
Environment on “Evolving
Connections between Land
Use and Emerging
Mobilities”**

For details: [Click Here](#)

Paper submission deadline:
Jul 31, 2024

**6. Special Issue of
Transportation Research
Part C: Emerging
Technologies on “The
economics of platform-
based mobility and logistics
services”**

For details: [Click Here](#)

Paper submission deadline:
Jul 30, 2024

**7. Special Issue of
International Journal of
Production Economics on
“Theorizing, Designing, and
Implementing Digital Twins
in Operations and Supply
Chains”**

For details: [Click Here](#)

Paper submission deadline:
Dec 31, 2024

Special rates are available for those not needing accommodation and for participants from emerging economies.

Find more details and apply at the webpage:

<https://www.geography.ugent.be/sustainable-mobility-summer-school>

Don't miss this chance to enhance your skills and positively impact urban mobility and society! Spaces are limited, so apply now!

*Dr. Giovanni Circella, Ghent University, Belgium and UC Davis, USA
Co-secretary General, WCTRS, and Head of EIT Urban Mobility
Master School*

Report on Third Webinar of International Webinar Series on “Sustainable Transport and Livability”

Jointly Organized by the Special Interest Group (SIG-F4) of the World Conference on Transport Research Society (WCTRS) and Sustainable Transport and Livability (TSTL), Journal, Taylor & Francis in association with IISc Sustainable Transportation Lab. (IST Lab.), Indian Institute of Science (IISc), Bengaluru.

Nearly 187 participants had registered, and 103 participants from more than 15 countries across the world joined the third webinar.

About Webinar Series:

To foster knowledge exchange and propel the discourse on topics related to Sustainable Transport and Livability, a collaborative international webinar series is jointly initiated by the Special Interest Group (SIG-F4) - Livability and Sustainable Transport of World Conference on Transport Research Society (WCTRS) and the Sustainable Transport and Livability (TSTL), Journal, Taylor and Francis, in association with IISc Sustainable Transportation Lab., Indian Institute of Science, Bengaluru.

The proposed series will primarily focus on key themes addressing the linkages between sustainable transport and livability as follows: How sustainable transport interventions affect physical, mental, economic, and social well-being. How sustainable transport interventions can make society and individuals healthier and happier. How sustainable transport interventions affect the quality of life, equity, and social justice. How sustainable transport impacts safety, accessibility, affordability, and environmental quality. How sustainable transport can contribute toward improving disaster resiliency of urban transport systems.

About the Third Webinar of Series “Sustainable Transport and Livability”

Presentation 1

Title: QOL and walkability beyond accessibility

Speaker:



Prof. Kazuki Nakamura
Meijo University, Japan

Abstract: The planning concept of “walkable city” has received increasing attention as an evolved form of transit-oriented development, pursuing both economic and social benefits for Quality of Life (QOL). In transport studies, accessibility plays a major role to quantify the economic benefit of proximity to various activities. While the objective accessibility improvements for public transport are generally expected in transit-oriented development, it may not be solely sufficient for QOL enhancement. This is often the case of car-dependent cities in Asia where car-oriented development deteriorates subjective quality of street spaces for short-distance & slow travel, represented by walking. Such local travel may be advantageous for enhancing QOL by enabling more opportunities to enjoy social benefits for health and community through the rich perception of street environments. To evaluate the benefits of QOL, walkability plays a new role to account for diverse needs of streets for walking, including not only how accessible activities are by walking but also how safe, comfortable, & pleasant neighborhood streets are for walking. This talk will show the relationship between QOL and walkability, including perception and street design, in car-oriented Asian cities.

Presentation 2

Title: Enhancing urban mobility: Comparative analysis of improvement priorities for conventional and electric buses in Kathmandu City

Speakers:

WCTRS society journals



Transport Policy



[Case Studies in Transport Policy](#)

WCTRS book series

For details, visit: [link](#)

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Prof. Pushpa Choudhary
IIT Roorkee, India



Mr. Akshay Gupta
IIT Roorkee, India

Abstract: The main of the research is to priorities service quality enhancements for both conventional and electric buses to raise passenger satisfaction. This research assesses the efficacy of combining the three-factor theory with ordinal logit regression and random forest techniques simultaneously. It highlights differences in the perceived importance of attributes and improvement priorities between the two bus types. According to important results, "punctuality" and "availability of information on other communication technologies (application)" should be given priority for both bus types. "Comfort" and "comfort while alighting and boarding" rank second. In addition to promoting sustainable transportation and urban livability, these enhancements are crucial for raising rider satisfaction.

The recording of the Third Webinar of Series “Sustainable Transport and Livability” is now available. You can watch it on YouTube by clicking the link below:

Watch the Webinar: [Click here](#)

The Taylor and Francis’s new Open Access journal ‘Sustainable Transport and Livability (TSTL)’ is edited by Dr. Ashish Verma, Indian Institute of Science Bangalore, India.

Journal page: [Click here](#)

Prof. Ashish Verma, Indian Institute of Science Bangalore, India, Chair, SIG F4.

Visit us on

<https://www.wctrs-society.com/>

E-mail to us at



Editorial team of WCTRS
Research Newsletter

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Prof. Dr. Ashish Verma,

Call for papers

7th Interdisciplinary Conference on Production, Logistics and Traffic (ICPLT) 2025



7TH ICPLT
18-19 MARCH 2025

CALL FOR CONFERENCE PAPERS
open until 2 September 2024

LOGISTICS RESEARCH
CIP for Special Issue now open!

JOIN US

WWW.ICPLT.ORG

The 7th Interdisciplinary Conference on Production, Logistics, and Traffic (ICPLT '25) is set for March 18-19, 2025, at the City Center Campus of TU Darmstadt.

Join SIG B3 at the conference for a Special Session on Intermodal Freight Transport and for insightful discussions on the impact of digitalization in revolutionizing Production, Logistics, and Transport. The **Call for Papers for the 7th ICPLT** is open until **September 2, 2024**. Don't miss the chance to contribute to this dynamic exchange of ideas!

Authors of high-quality abstracts will be encouraged to submit full papers for publication in a special issue of the academic journal Logistics Research (LORE). Check out the [Call for Papers for the LORE Special Issue](#) now. The deadline for full paper submissions is **April 30, 2025**.

Learn more about the 7th ICPLT at www.icplt.org

We are looking forward to your contributions and to seeing you in Darmstadt in 2025!

Prof. Ralf Elbert, University of Darmstadt, Germany. Chair, SIG B3.

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2024 Global Sustainability Supply Chain Student Competition



Dear WCTRS Members,

We are excited to invite you to participate in the **2024 Global Sustainability Supply Chain Student Competition**. This prestigious competition brings together the world's brightest students to develop actionable, sustainable solutions to real-world global supply chain challenges. The event integrates educational resources empowering and celebrating young minds worldwide in taking action towards the UN Sustainable Development Goals.

Open to all current full and part-time postgraduate and undergraduate students from degree-granting institutions globally. The competition fosters cross-cultural learning through an optional Paired-Teams program, matching students from different regions to collaborate and compete together.

In our inaugural 2023 edition, **71 student teams from 32 universities on 4 continents** developed innovative solutions to complex supply chain cases. Their solutions were evaluated by representatives from the case companies and esteemed judges from notable institutions, including the UN Group of Friends of

Sustainable Transport, UN Global Compact Principles for Responsible Management Education Foundation, The World Bank Group, International Federation of Freight Forwarders Associations, etc.

Participants will receive a Certificate of Participation, and winning teams are invited to Geneva, Switzerland, to receive their awards and meet with UN representatives.

Here's what past participants had to say:

Prof. Martin Dresner from the University of Maryland: *“Addressing supply chain sustainability is one of the foremost issues faced by companies globally. Industry leaders seek ways to reduce carbon footprints, minimize waste, and conserve water, among other sustainable goals. The Global Sustainability Supply Chain Student Competition fosters new ideas and solutions to these critical challenges.”*

Prof. Prakash Mirchandani from the University of Pittsburgh: *“I talked to the team, and based on their comments and my own experience with other case competitions, I think the Global Sustainability Supply Chain Student Competition was run really well. Congratulations!”*

Dr. Charles Kunaka from the World Bank Group: *“I found it quite innovative and stimulating to see the creativity and innovative solutions that the students came up with.”*

Ms. Luisa Murphy from UNPRME: *“Congratulations on this impressive initiative and competition! Its global nature, SDG and supply chain focus, and hands-on work by students to solve these challenges align perfectly with our mission at PRME. Thank you for your support, collaboration, and dedication. I am truly grateful for the opportunity to have worked with you all.”*

The Global Sustainability Supply Chain Student Competition is organized by the **Global Supply Chain Classroom (GSCC)**, **International Center for Transport Diplomacy (ICTD)**, and the **Federation of Freight Forwarders Associations (FIATA)**. It is endorsed by the **United Nations Group of Friends of Sustainable Transport** and recognized as a key educational initiative supporting **UN World Sustainable Transport Day**. Please see the attached brochure for more information.

Registration is open until **September 29th**. To learn more about the competition, please visit www.supplychainsdg.org - the official site for the UN-Sponsored: Global Sustainability Supply Chain Student Competition or contact **Mr. Chung Tam** (organization committee member and president of GSCC) at ctam@gscclass.com

Thank you for your support.

Prof. Martin Dresner, University of Maryland, USA. Chair, SIG A1.

SIGA2 Conference 2025
The Port and Maritime Sector: Key Developments and Challenges
May 7-9, 2025, University of Antwerp

This three-day international conference has a number of specific features which make it into a laboratory for scientific developments useful for practice and policy:

- A mix of disciplines, and academic and, sector and policy contributions
- No paper submission is compulsory, so leaving room for researchers to further develop new ideas up to the conference
- Scientific sessions combined with a port visit and Antwerp culture
- Democratic registration fee of €250.

Organized by

- The Special Interest Group A2 Ports and Maritime of the World Conference on Transport Research Society WCTRS
- Department of Transport and Regional Economics, University of Antwerp, Belgium

Deadlines

- Abstract submission: 15 September 2024
- Decision concerning abstract: 15 October 2024
- Full paper if willing to be considered for journal publication: 1 April 2025.

Abstract submission Info: [Click here](#)

More details: [Click here](#)

Prof. Thierry Vanelslander, University of Darmstadt, Germany. Chair, SIG A2.

Call for Book Series Proposals from WCTR Members

Dear WCTRS Members,

We are delighted to inform you that the editorial board for the **WCTRS book series** was refreshed during the last conference in Montreal. We now eagerly await your proposals for the series.

Since establishing our co-branded book series with Elsevier in 2019, we have successfully published five books, with two more currently in the editing phase slated for upcoming publication.

For detailed information about the book series and how to submit your proposals, please visit the following link:

<https://wctrs-society.com/wctrs-publications/>

Should you have any questions or require further details about the publication, do not hesitate to reach out using the contact information provided in the link above.

We look forward to receiving your proposals.

Prof. Masanobu Kii, Osaka University, Japan. Chair, SIG F1.

Membership of the WCTRS

The World Conference on Transport Research Society (WCTRS) provides a forum for the interchange of ideas among transport researchers, managers, policymakers, and educators from all over the world from a multi-modal, multidisciplinary, and multi-sectoral perspective.

Every three years, the Society holds the World Conference, where leading transport professionals from all countries and areas convene to learn from one another. WCTRS Montréal was held from 17th-21st July 2023.

In addition to our [Special Interest Groups](#), which facilitate research activities and the exchange of ideas in 42 topic areas, the WCTRS has a number of Task Forces that conduct research into emerging issues in transport and aim to bridge gaps between research and policy-making.

All academics, practitioners, students and interested individuals are invited to apply to become an individual member of the WCTRS. You can apply to join at any time by completing [this online form](#) or returning the completed application form (see the link below) to the [WCTRS Secretary](#).

The benefits of membership include:

- Access to a truly international network of transport academics and practitioners, which is the only such worldwide network, with over 1000 experts interested in transport research from over 80 countries.
- A wide variety of Special Interest Groups (SIGs), each dedicated to a specific academic topic, from mode-specific policy and modelling to solutions for climate change and disaster resilience. The full list can be found on the SIGs webpage.
- A free online subscription to the Society's two Journals: Transport Policy and Case Studies on Transport Policy.
- Online access to the proceedings of past conferences.
- Liaison with some 30 partner journals, which publish the best conference papers.
- Outreach to international organizations such as the International Transport Forum, World Bank and UNFCCC conferences.
- WCTRS Young Initiatives, including the WCTRS-Y Conference, grants awarded to young researchers, and dedicated newsletters and job information.
- Opportunities to contribute to the planning of a future World Conference through participation in Special Interest Groups and other Society activities.

More details: [Click here](#)

WCTRS RESEARCH NEWSLETTER

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