



16th International NECTAR Conference
Toronto, Canada, 20 - 22 July 2022

Call for papers for the thematic session of Cluster 6: Accessibility

Accessibility as an (in)equality indicator

As part of the 16th International NECTAR Conference to be held in Toronto, Canada, from July 20 to 22 July, 2022, Nectar cluster 6 is organizing a special session on “Accessibility as an (in)equality indicator”

Accessibility is an indicator of how land use and transportation systems enable individuals to reach activities. Globally, transportation planners often focus on transportation investments to improve accessibility and promote economic development. However, when the focus is on economy and efficiency, vulnerable groups may be excluded from accessing various opportunities. For example, in the Global North in particular, access to new forms of mobility such as shared mobility has been prioritized to the potential user profile (young men with higher incomes and education) rather than the most vulnerable and needy populations.

Who is privileged and who is left out when it comes to accessing various opportunities? Are vulnerable groups less privileged in accessing key services and basic needs? Using the concept of accessibility can serve as an indicator for assessing and further addressing inequalities in mobility.

This call for papers, therefore, seeks submissions that address, but are not limited to, accessibility as an indicator for assessing and addressing potential mobility inequities in the following specific topic areas:

- Planning urban developments and mobility for accessibility and equity.
- Accessibility instruments promoting fair and livable cities.
- Accessibility impacts on travel behavior of vulnerable groups.
- Comparative analysis of accessibility in different cities and its impact on equity.
- Accessibility and its relationship with employment opportunities.
- Network connectivity, accessibility and mobility hubs' vulnerability/resilience.
- Impact of accessibility on urban development and social exclusion - gentrification.
- Accessibility to new forms of mobility as an indicator of inequalities.
- Accessibility and affordability as indicators of social and distributional impacts.
- Perceived accessibility by different social groups.
- Inequalities in access to basic needs and transportation services.
- Accessibility by proximity and the x-min city.

Deadline for abstract submission: February 28, 2022. Abstracts should be submitted electronically, using the form available on the conference website and following the instructions found there:

<https://nectar2022.artsci.utoronto.ca>

A copy of the abstract should also be sent to Benjamin Büttner (benjamin.buettner@tum.de).

Criteria for acceptance

Criteria for acceptance are scope, scientific quality, NECTAR membership and the possibility to fit the presentation in a coherent conference session. We allow one paper presentation per participant. The number of participants of this thematic cluster session will be limited to 8. Abstracts out of scope for the thematic session can be transferred to a general session of the conference.

Venue

The NECTAR conference will be organized by the University of Toronto and hosted on its downtown St. George campus. Founded by royal charter in 1827, the University of Toronto is Canada's largest and top-ranked university, located in a growing global city with direct air connections to over 60 countries.

Participation and NECTAR membership

Registration, meals, and accommodation for one night will be offered to NECTAR members, for only one author per paper. One night of hotel accommodation will be offered to participants who have confirmed their participation before May 31, 2022. One night of hotel accommodation might be charged in case of late cancellations. All practical details will be communicated through the conference website. In order to participate in the conference, a consecutive and current two-year NECTAR membership is necessary (2021-2022). Non-members can find details of how to join the association on the "Membership" page of NECTAR's website: www.nectar-eu.eu/membership

COVID-19 considerations

For most travelers, entry into Canada requires proof of full vaccination. In addition, the University of Toronto requires proof of full vaccination for many activities that occur on campus. Please refer to the NECTAR 2022 conference website for up-to-date COVID-19 related requirements.

Important dates:

Abstract submission: February 28, 2022.

Notification of acceptance: March 31, 2022

Confirmation of attendance: May 31, 2022

We look forward to seeing you in Toronto!

The NECTAR Cluster 6 Coordination Team

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NECTAR is a European-based scientific association. The primary objective is to foster research collaboration and exchange of information between experts in the field of transport, communication and mobility from all European countries and the rest of the world. It is a multidisciplinary social science network bringing together a wide variety of perspectives on transport and communication problems and their impacts on society from an international perspective. For further information on NECTAR, use the link: <http://www.nectar-eu.eu>.