

About the University of Western Australia (UWA)

Just 10 minutes from Perth city, UWA is located on the banks of Derbal Yerrigan (the Swan River) on the land of the Whadjuk Nation. It has been a place to gather and learn for tens of thousands of years, with stories and lessons shared from generation to generation of the world's oldest continuous culture. Established as the State's first university in 1911 and founded with a mission to 'advance the prosperity and welfare of our communities', the University opened in 1913. The global impact of our research and education places us as a world top 100 university (QS 2023). Our campus is filled with beautiful gardens, heritage architecture, outstanding facilities and the best community of people to share it with.

Virtual campus tour: https://www.web.uwa.edu.au/360-campus-tour/

About the Planning and Transport Research Centre (PATREC)

PATREC is a collaboration between the Government of Western Australia and local universities, constituted to conduct collaborative, applied research and teaching in support of policy in the connected spaces of transport and land use planning. The collaborating parties include The University of Western Australia, Curtin University, Edith Cowan University, the Department of Transport, Main Roads Western Australia, the Western Australian Planning Commission and the Western Australian Local Government Association.

Sponsorship

Would you like your organisation to show its support for the ATRF Conference? Please contact Dr Sae Chi sae.chi@uwa.edu.au.

Key dates

Submissions open: 1 February 2023

More information on the submission will be available on the conference website.

Submissions close: 17 April 2023

Conference registration opens: 14 August 2023

Please note that you must be registered in order to present your paper at the conference.

Final paper outcome: 8 September 2023

ATRF Conference: 29 November - 1 December 2023

Submission types

We invite the submission of papers for the conference. There are three types of papers as described below.

Research Paper (max 15 pages)

Primarily for those who want their work fully peer-reviewed. Once accepted, the Research Papers cannot be submitted elsewhere if they contain more than 15% of the content submitted to ATRF.

Professional Practice Paper (max 15 pages)

Professional Practice Papers will be assessed based on their contribution to professional practice and government policy and are expected to have relevance beyond the jurisdiction or organisation where the work was undertaken, demonstrating broader implications of their work. The papers must be free from obvious advertising or self-promotion. Once accepted, the papers cannot be submitted elsewhere if they contain more than 15% of the content submitted to ATRF.

Abridged Paper (recommended length 5-6 pages)

Primarily for those who wish to present work-in-progress and receive feedback to assist with the preparation of a full paper. Therefore, Abridged Papers may not have a detailed literature review or full results. They will be reviewed with the same rigour applied to other submission types. The Abridged Papers will be included in the ATRF Proceedings (along with other submission types) but the full paper can be submitted elsewhere in another format.

Topics

ATRF 2023 will cover a broad range of topics including (but not limited to):

- Traffic modelling, forecasting and simulation (including control and management)
- Social, economic, and environmental effects of transport (climate change, air quality, and green/sustainable solutions)
- Transport demand modelling (including scenario planning and analysis and risk management)
- Travel behaviour change and demand management
- Public transport
- Active transport (cycling, walking, e-transport, etc.)
- Transport and land-use (including urban design)
- Transport economics, funding, pricing and appraisal
- Transport surveys and other data sources
- Aviation, maritime transport and business continuity management
- New vehicle technologies and innovative services (ITS connected and autonomous vehicles, MaaS, on-demand transport, e-scooters/e-bicycles, smart cities, etc.)
- Freight and logistics, e-commerce, online retailing and supply chain resilience
- Transport safety and security
- Transport history
- Tourism and travel

Prizes

- John Taplin prize for Best Conference Paper
- David Willis prize for Best Young Researcher/Student Paper
- David A. Hensher prize for the Best Transport Demand Modelling Paper



Conference website
To be announced
ATRF website

https://www.australasiantransportresearchforum.org.au



ATRF Local Organising Committee 2023 sae.chi@uwa.edu.au
ATRF Scientific Committee
atrfsc@gmail.com



