

# The Journal of Engineering Call for Papers

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## Special Issue on: Transportation for Health

This special section aims to collect contemporary knowledge and research needs at the intersection of transport and health. Research and scholarly activities in the area of Transport and health have traditionally been pursued in isolation even though transport systems, directly and indirectly—and in significant ways—impact health, quality of life and community wellbeing.

This issue, as part of a recent endeavour by the International Professional Association for Transport and Health (IPATH), aims to bring, in one place, current thinking and research results in this emerging discipline.

It is especially important that such endeavours and current research outcomes and needs be highlighted and supported. The rapid advancements in the transport area (and those in the physical, digital, and biological domains) makes the understanding of issues and research needs at the intersection of transport and health timely. This Special Issue serves as a repository of the discoveries and advances featured at the 5th ICTH conference. All contributors to the 5th ICTH conference are encouraged to submit their work for publication in this Special Issue. Relevant contributions are welcome from authors who could not attend the conference.

Topics of interest include, but are not limited to:

- Transportation Engineering impacts on wellbeing
- Transport networks vs. disease spread and containment
- Modelling human behaviours and interactions with technology
- Enhanced accessibility and Mobility Technologies
- Smart Infrastructure and Asset Management and health outcomes
- Health & Economic Impacts from Infrastructure
- Enhancing traffic safety
- Engineering to empower active transport, mobility and commuting
- Low and Zero Emissions Solutions to improve air quality
- Intelligent transport systems and related health outcomes

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