Global Public Transport Summit
Call for Contributions

This is a call for contributions for the Global Public Transport Summit 2019.

When submitting a contribution, you can choose to submit to **speak in the programme of the Congress**, **to present a poster in a Poster Session**, or if you are an exhibitor to **speak at the Exhibition Expo Sessions.**

1. The programme of the Global Public Transport Summit

The programme of the Global Public Transport Summit is steered by a Programme Committee on behalf of the UITP Policy Board. To this end, the Summit Programme Committee (SPC) is launching the present call for contributions.

This call consists of three components:

- A call for abstracts for the Congress programme
- A call for abstracts for Poster Sessions
- A call for abstracts for Expo Sessions on the Exhibition (reserved for exhibitors)

Call for abstract for the Congress programme

The Programme Committee, together with the Secretariat of UITP, has identified the focus of around 70% of the sessions of the Congress part of the event. The Committee is also identifying a number of high-level and headline speakers which will be featured in the programme.

Abstracts submitted for sessions in the Congress are expected to focus on the subtopics which have been identified and listed below, together with the description of the topics. **It should be noted that the number of abstracts which will be accepted is limited. Traditionally, there is a very high number of submissions to this call while the number of slots available is relatively low.**

This is a call for individual proposals of speeches, and is open to individuals from any organisation regardless of their membership in UITP. Selected papers will be assigned by the Summit Programme Committee to the relevant session.

Call for posters

The call for posters is open to academia and any stakeholders involved in research. Submissions should consist of an abstract describing a specific research project with a focus on practical application and replicability of results within the transport sector. Selected abstracts will be offered the opportunity to be presented as posters during the Poster Sessions at the event.

Call for abstracts for Expo Sessions

The call for abstracts for the Expo Sessions is reserved to exhibitors of the Global Public Transport Summit. Expo Sessions take place at the Exhibition of the event.

Dedicated slots in the Expo Sessions will be allocated to exhibitors in The Studio (a dedicated Exhibition space for start-up companies and non-traditional transport players to showcase innovation and what they bring to the urban public transport sector).

2. Introduction to the theme 'the Art of Public Transport'

'The Art of Public Transport' aims to highlight that in all branches of our sector, we are constantly evolving and designing mobility of the future through an art that truly moves you: the art of public transport.

This implies an aspiration to excellence in crafting and delivering public transport services. The programme of the event will revolve around seven main topics which are:

- Customer service excellence
- Improving quality of life in cities
- Mobility as a Service and the new combined mobility paradigm
- Attracting new talents and skills
- Operational excellence
- Funding & financing
- Harvesting innovation

Each topic is described below. These descriptions give indications of what each topic will cover. Abstracts for the Poster and Expo Sessions are expected to cover <u>one or more of these topics</u>.

For the Congress Sessions, a list of subtopics under each topic is included. Proposals for abstracts are invited to cover one or more of these subtopics.

Customer service excellence

Public transport is first and foremost a service industry, revolving around the customer. As the needs and expectations of the customer grow higher, public transport must continue to advance and develop new services to keep customers happy at every step of their journey. From cleanliness and security in stations to punctual and reliable planning, our services should exceed customers' needs. The sessions under this topic explore how to empower and properly motivate staff, and create a customer-centric company culture to ensure excellent customer service from the beginning to end of each passenger's journey.

Sessions under this topic in the Congress are expected to address:

- Happy leaders, happy staff, happy customers!
- Benefits of advanced behavioural science research to improve transit networks
- Art in transit
- Gender inclusive mobility planning
- Engaging with new actors to increase the security of urban transport networks
- Engaging with the connected customer

Planning and governance for improving quality of life in cities

As urbanisation continues to grow, it is crucial for our sector to help optimise limited urban spaces with the goal of building more liveable cities. Well-planned urban public transport systems offer more opportunities for city residents, including access to jobs, shops, schools and recreational activities. Public transport can create a culture of social inclusion and promote a socially active lifestyle for city dwellers. This crucial topic will highlight the many ways in which public transport spurs economic growth and can create sustainable, flourishing and healthy cities.

Sessions under this topic in the Congress are expected to address:
- A world of partnerships: how to build successful models for sharing data between PTAs, PTOs and their industrial suppliers
- Setting up transport authorities
- Corporatisation of informal transport
- Articulating urban transport policies to improve accessibility for more liveable & competitive cities
- Integrating the health benefits of public transport intervention
- Creative mobility

Mobility as a Service and the new combined mobility paradigm

Public transport is and will remain the backbone of urban mobility. New services are complementing traditional systems to provide seamless door-to-door services. The challenge for the public transport sector today is to continue to harness the potential

of digitalisation to better combine traditional modes with other modes of transport for instance with Mobility as a Service. The sector must also prepare for the successful integration of shared fleets of autonomous vehicles into existing mobility systems.

Sessions under this topic in the Congress are expected to address:
- Autonomous Vehicles: how to integrate fleets of shared AVs within public transport
- Mobility as a Service
- Adapting cities and urban spaces to new mobility services
- How can authorities support integrated mobility?

Attracting new talents and skills

In the current public transport market, there is a growing need for new talents and skills to help meet the rising mobility challenges of today and tomorrow. Digitalisation is a norm and we need to expect even bigger disruptions in the future. The mobility sector needs to properly train its current staff to adopt new skills, as well as hire employees from a new generation of talents. The Summit will stress the importance of diversity in the workforce and analyse the composition of the public transport workforce of the future.

Sessions under this topic in the Congress are expected to address:
- Who will be working in the public transport sector in 2030?
- Diversity in the workforce
- Training and attracting talents

Operational excellence

The public transport sector is investing in innovative solutions to optimise its services. The expansion of rail automation, as well as the rise of artificial intelligence, allow for predictive maintenance and enhanced operational performance. The global transition to lower emissions is underway with the largescale development of electric-powered vehicles. The next step for the sector is to prepare for the deployment of large fleets of electric buses. The Summit will be the perfect place to discover the latest research, global achievements and innovative projects to improve our performance across the sector.

Sessions under this topic in the Congress are expected to address:

- Roll-out and management of E-Bus fleets (including specific focus on some regions of the world)
- A data-driven sector
- Autonomous buses as part of the urban transport strategy
- Towards zero-failure : the promises and challenges of predictive maintenance
- Automated metro lines and driverless rail transport
- The future of artificial intelligence in public transport
- Ticketing & payment: analysing the current landscape

- Energy storage and distribution
- Unleashing the potential of blockchain for urban transport - blockchain and beyond

Funding & financing

Regardless of their specific financial situation, urban transport providers all over the world are continually looking to strengthen the current funding model as well as develop new sources of funding and finance. Some financing models that will be examined include the cooperation of business communities that have a lot to gain economically from public transport, as well as the use of land-value capture as a source of revenue.

Sessions under this topic in the Congress are expected to address:

- Funding & financing of public transport
- Land Value Capture
- Re-exploring complementary revenue sources for public transport
- Is PPP business booming?

Harvesting innovation

Public transport is an art, constantly evolving and striving for excellence across all branches of the sector. Innovation is a key factor that drives us forward as we build the mobility solutions of the future. With each new challenge, such as digitalisation and growing urbanisation, we must remain flexible and creative, but also promote fresh perspectives and new ideas. In these sessions, discover the success stories of some new mobility players, as well as our expectations for the exciting future of urban mobility.

Sessions under this topic in the Congress are expected to address:

- Incubator sessions - success stories on scaling start-ups
- Venture Capital and the future of urban transport

3. Rules for Submissions

Applications for abstracts must comply with the following rules:

1. Applicants are requested to submit their applications online via the dedicated website (www.uitpsummit.org). Applications made through other channels will not be evaluated.

2. Applications for Congress or Expo Sessions must include the following information:
   - Objectives of the speech
   - Abstract of the speech
   - Biographical note (including photo) of the speaker

3. Applications for Poster Sessions must include the following information:
   - Objectives of the research and status at the time of the Global Public Transport Summit
   - Short description of the research and the poster and access to the draft of the research
   - Biographical note (including photo) of the speaker

4. If papers have more than one author, only one of them can benefit from the preferential conditions granted to speakers to attend the Summit.

5. Individuals are allowed to submit only one application to the call for contributions.

6. A selected speaker is not allowed to designate a substitute in case he/she is not available. It is up to the Programme Committee or UITP Secretariat to make such a decision if relevant.

7. All documents are to be submitted in English only.

8. UITP does not cover travel and accommodation costs but speakers enjoy a premium registration fee policy: free-of-charge registration for the speakers attending the UITP Global Public Transport Summit for the day of their presentation only; a reduced registration fee applies in other cases.

9. Selected speakers must commit to promoting the Summit using the communication tools provided by the UITP Secretariat.

10. UITP has the exclusive copyright of all selected applications (abstracts and full presentations).

11. Speakers must be aware that the Summit Programme Committee reserves the right to cancel their participation if they do not comply with the speakers' guidelines which they will receive once they are selected.

Consideration for the evaluation of applications

The programme to be defined by the Programme Committee will combine sessions and papers in a way to reach the expected quality and range to cover the priority topics of the call.

When evaluating applications, the Programme Committee will pay particular attention to the following aspects:

1. The Summit audience is made primarily of transport professionals, policy officials and decision makers involved in urban and public transport. Preference will be given to applications focusing on systems, actions and policies of practical value with quantifiable results and/or effects.
2. Applications promoting specific commercial products will only be accepted for Expo Sessions.
3. UITP is eager to promote a diversity of profiles. The SPC will give consideration to geographical balance in building the programme.

For many years UITP has been strongly committed to promoting gender equality in public and urban transport and we specifically encourage female professionals to respond to the call for contributions. **UITP has committed to double the number of female speakers in the Congress programme in 2019 compared to 2017. It has also committed that there will not be men-only panels in the Congress.**

4. Congress programme framework

The event will include:

- Plenary Sessions
- Congress Sessions
- Workshops
- Poster Sessions
- Expo Sessions on the Exhibition, reserved for exhibitors

It is our aim to offer various types of sessions for participants to enjoy a lively and engaging event. All types of sessions can take several forms. They can be organised as lecture or theatre sessions with presentations, Q&As and discussions involving the audience, roundtable sessions with a discussion around a topic, Pecha Kucha sessions[1], etc.

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[1] Pecha Kucha is a presentation style in which 20 slides are shown for 20 seconds each (6 minutes and 40 seconds in total)

For this reason, authors proposing abstracts may be selected to join roundtable sessions rather than lecture sessions with presentations, for instance.

5. Milestones

- 5 September 2018 - launch of the call for contributions
- 24 October 2018 - close of the call for Congress Sessions
- 5 December 2018 - close of the call for Poster Sessions
- 14 December 2018 - close of the call for Expo Sessions
- December 2018 - communication of the results of the call