



Can frontier technologies accelerate urban innovation and enable smart sustainable cities?

UNITED FOR SMART SUSTAINABLE CITIES (U4SSC) IS SEEKING YOUR EXPERT INPUT FOR ITS THEMATIC GROUP: "IMPACT OF FRONTIER TECHNOLOGIES IN CITIES"

Are you an urban practitioner, city planner, engineer, designer, scientist, sociologist, geographer, government official, researcher or any other relevant actors who are **passionate about the topic of frontier technologies and Smart Sustainable Cities** and would like to contribute to the work of this **international thematic group**?

Be part of the **U4SSC Initiative** - a **multi UN agency global initiative** that advocates for public policy and encourages the use of digital technologies to facilitate and ease the transition to smart sustainable cities. Join this thematic group of the U4SSC which is responsible for development of 3 deliverables on "**Impact of Frontier Technologies in Cities**":

- The impact of artificial intelligence and cognitive computing in cities
- The impact of data processing and computation in cities
- The impact of sensing technologies and IoT in cities

This thematic group will **highlight the impacts of different frontier technologies in accelerating urban innovation and smart sustainable cities**. Case studies will be collected and analyzed in order to illustrate the effectiveness and applicability of frontier technologies in the context of cities.

The thematic group also provides the ideal opportunity to **meet and share knowledge and insights around frontier technologies and smart sustainable cities with other experts** from across governments, public/private sector, academia, research and beyond.

KEY INFO

The meetings, virtual meetings and work of the thematic group will be conducted through the U4SSC's SharePoint collaboration webpage, and experts will need to contribute to drafting chapters corresponding to their areas of expertise. The report will be compiled and published through the U4SSC.

The project leader for this deliverable is Tania Pei Yee Lim (UN-Habitat).

HOW TO GET INVOLVED

Applicants will need to confirm the following:

- **Communication:** The applicant can easily express themselves in English (the working language of all meetings, documents and means of communication), in oral and writing.
- **Knowledge Sharing:** Applicants must be willing to share information and expertise and contribute actively to the deliverables.
- **Availability:** Applicants must be willing to avail themselves for online meetings of the thematic groups.
- **Transparency:** Applicants must agree to publish their names along with their professional capacity (e.g. consultant, scientist, researcher), country of residence and email address on the U4SSC platform and deliverables. Applicants must register at the U4SSC website to facilitate the tasks of the thematic group.

Click [here](#) to submit
your application today!

Deadline for submissions:
31 March 2020

U4SSC

The U4SSC is a multi UN agency global initiative coordinated by the International Telecommunication Union (ITU), the United Nations Economic Commission for Europe (UNECE) and the United Nations Human Settlements Programme (UN-Habitat), and supported by the Convention on Biological Diversity (CBD), the Economic Commission for Latin America and the Caribbean (ECLAC), the Food and Agriculture Organization (FAO), the United Nations Educational, Scientific and Cultural Organization (UNESCO), the United Nations Development Programme (UNDP), the United Nations Economic Commission for Africa (UNECA), the United Nations Entity for Gender Equality and the Empowerment of Women (UN-Women), the United Nations Environment Programme (UN Environment), the United Nations Environment Programme Finance Initiative (UNEP-FI), the United Nations Framework Convention on Climate Change (UNFCCC), the United Nations Industrial Development Organization (UNIDO) United Nations University-Operating Unit on Policy-Driven Electronic Governance (UNU-EGOV) and the World Meteorological Organization (WMO) to achieve Sustainable Development Goal 11: "Make cities and human settlements inclusive, safe, resilient and sustainable", the New Urban Agenda, Paris Agreement and other related international agreements.

For more information, please contact the **U4SSC Secretariat** at: u4ssc@itu.int

or visit: <http://itu.int/go/u4SSC>