

**INTERSESSIONAL PANEL OF THE UNITED NATIONS COMMISSION
ON SCIENCE AND TECHNOLOGY FOR DEVELOPMENT (CSTD)**

**Vienna, Austria
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Contribution of Mexico

to the CSTD 2018-19 priority theme on 'The impact of rapid technological change on sustainable development'

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MISIÓN PERMANENTE DE MÉXICO



OGE03606

La Misión Permanente de México ante la Oficina de las Naciones Unidas y otros Organismos Internacionales con sede en Ginebra saluda muy atentamente a la Comisión de Ciencia y Tecnología de la UNCTAD y tiene el honor de hacer referencia al tema 1: “El impacto del cambio tecnológico rápido sobre el desarrollo sostenible”, de la próxima 22ª Comisión de Ciencia y Tecnología para el Desarrollo.

En respuesta a las consultas realizadas por la CSTD, la Misión Permanente acompaña las respuestas remitidas por la Dirección General competente de la Secretaría de Relaciones Exteriores de México.

La Misión Permanente de México ante la Oficina de las Naciones Unidas y otros Organismos Internacionales con sede en Ginebra aprovecha la oportunidad para reiterar a la Comisión de Ciencia y Tecnología de la UNCTAD, las seguridades de su más atenta y distinguida consideración.



Ginebra, a 04 de octubre de 2018.

A la Comisión de Ciencia y Tecnología de la UNCTAD
Ginebra

Priority Theme 1: "The impact of rapid technological change on sustainable development"

1. From the perspective of your country/region what are the key emerging technologies and their current and potential applications that could give an opportunity to solve great societal challenges and achieve the SDGs in your country or region?

Answer: Considering that we are undergoing a period of transition and disruption caused by the impact of rapid technological change in our societies, it is of great importance to make a correct use of technological developments, particularly of Artificial Intelligence (AI), given that this technology has the potential to promote new sources of employment and income. It will also allow developing countries to access new markets and opportunities previously out of reach.

In order to take advantage of AI, it is necessary that all governments prepare internally to face the consequences of rapid technological change, as well as adapt to the design and process of global governance.

3. What are the actions that the international community, including the CSTD, can take to contribute to maximize the benefits and mitigate the risk associated to rapid technological change? Can you give any success stories in this regard from your country or region?

Answer: It is fundamental to include the discussion of rapid technological change in all the multilateral dialogues and discussions, taking into account that we do not count with models of global governances that can address the impacts of this phenomenon.

In order to overcome this, it is necessary to create partnerships with academia, the private sector and civil society, to not only understand what these technologies can do, but also to be better prepared for their consequences, and design collectively better public policies that promote innovation while protecting vulnerable groups and avoiding social and political disruption.

We need to work in providing political leadership and promoting to deepen the discussions on rapid technological change and design effective decisions that allow us to adapt to the new challenges posed by new technologies