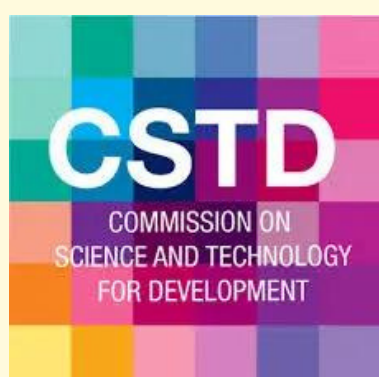




## COMMISSION ON SCIENCE AND TECHNOLOGY FOR DEVELOPMENT

### The 25<sup>th</sup> Session: High-level Round Table



The pandemic has highlighted the need to address disparities such as those in digital connectivity.

As the world recovers from the pandemic, coordinated policy responses are needed to ensure countries will not backtrack the advancement of the 2030 Agenda

Resolution on the assessment of the progress made in the implementation of the WSIS ([link here](#))

Resolution on Science, technology and innovation for development ([link here](#))



### A CONVERSATION WITH GREAT MINDS



**Dr. Daron Acemoglu**  
Massachusetts Institute of Technology



**Dr. Carlota Perez**  
University College London



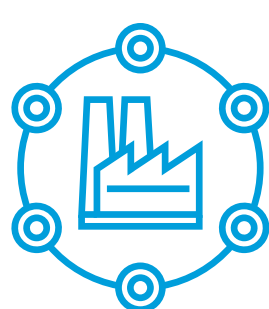
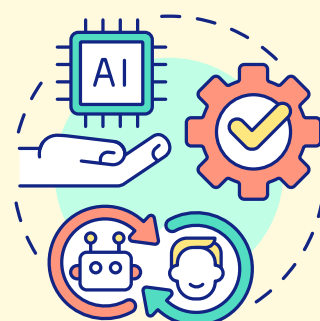
**Dr. Yoshua Bengio**  
Université de Montréal



**Dr. Shoshana Zuboff**  
Harvard Business School

Artificial Intelligence, while bringing about resource use efficiency, can also cause harm by catalyzing inequality and threatening democracy, as data and power are concentrated in the hands of a few tech giants.

Enabling policy can push technology in a socially positive direction and government need to prioritize funding public interest R&D, incentivizing open-source innovation, and holding up democratic institutions.



### Industry 4.0

Industry 4.0 can increase productivity and sustainability in manufacturing, but unequal development could widen development gaps between countries

Countries should develop national strategies towards developing & deploying industry 4.0

### Sustainable Urban Development

Seize the innovation momentum from the pandemic to tackle challenges in and empower local ecosystem for sustainable urban development

Embrace the integrated approach championed in the 2030 Agenda for SDGs and the New Urban Agenda.



### WSIS Progress

Closing digital divide is crucial for poverty reduction, inclusion in all forms, and climate change mitigation and adaptation.

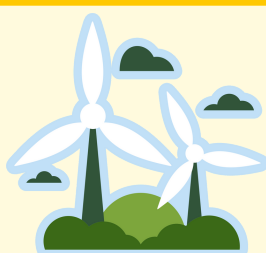
CSTD has a key role to play in the WSIS+20 review as it did in the 10-year review back in 2015.

### Science, technology, and Innovation Policy Reviews

The UNCTAD programme helping countries improve their STI plans to strengthen national innovation systems for inclusive and sustainable development.

STIP reviews discussed at the 25th CSTD:

- Zambia ([link to the published report](#))
- Botswana and Angola (report forthcoming)



### Upcoming: 26th Session CSTD (27 - 31 March 2023)

- Technology and innovation for cleaner and more productive and competitive production
- Ensuring safe water and sanitation for all: a solution by science, technology and innovation