

COMMITTEE: WCT

COUNTRY: Israel

TOPIC: planning for the changes arising from technological advancement

NAME: Emmanuelle Henriet - Paris 2 Panthéon-Assas

Honorable Chair,
Distinguished delegates,

Over the past century technology has changed the world in its economy, environment, politics and of course society. Not all countries have the same access to new technologies and are being left behind. Israel would like for all countries to be part of technological advancement.

Israel considers itself as one of the world's leading technological powers and we do give importance to this particular sector. 45 % of Israel's exports are high tech. Israel has set up several programs, like the Yozma program from 1993, to help fund and invest in new tech firms. Israel is preparing future generations for changes from technology through education. For example, Israel has "Education Television" (ETV) that produces and broadcasts scholastic programs not only for young ones but also for adults and elderly. In order to include older generations, Israel has encouraged elderly to participate as judges in contests for new innovations. Israel is aware that some technological changes have caused unemployment in some areas.

However rather than imposing a strict regulatory framework, Israel believes that innovation should be given a priority. In order to plan for future technologies and industries that are not in existence today, we should look at the world's necessities and strict regulation will not allow any innovation on new technology.

To conclude planning for the changes arising from technological advancement is a serious matter since the world is now global. This delegation sincerely hopes that the discussion will generate practical recommendations that can be used in the path of technological advancement.

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TOPIC: the market of the Internet of Things and the usage of Big Data

NAME: Emmanuelle Henriot

Honorable Chair,
Distinguished delegates,

Over the past century technology has changed the world in its economy, environment, politics and of course society. Internet has opened an infinity of possibilities, but not everyone has access to it. Technology may also bring problems, there is too much Big Data that we don't know how to take advantage of it nor where to store it.

Israel considers itself as one of the world's leading technological powers and we do give importance to this particular sector. There are around 330 IoT in Israel. Israel considers the Internet of Things to be a new market for innovation. Innovation that can be used in almost any sector: security, water organization, games, etc. The IoT mainly concerns private actors and basic rules should be imposed like any other enterprise. This regulation could be partly new but it should not be enforced by an external body. Israel is in favor of sharing certain technologies. Regarding Big Data, Israel is currently looking for ways of storage with private actors. Israel has recently started to adopt a similar position to some European countries favorable to the right to be forgotten.

However, no specific law regarding has been passed. Although there are multiple sectors where the IoT can be used, Israel is concerned of its use in three specific sectors: cyber security, ag-tech and healthcare.

To conclude the market of Internet of Things and the usage of Big Data have an important impact in today's world. This delegation sincerely hopes that the discussion will generate practical recommendations that can be used for the development of the Internet of Things and the usage of Big data.