Summary of Side Event

Data Diplomacy: Making International Diplomacy more Accessible and Equitable Through Data Science

Tuesday, 2 May 2023
1:15- 2:30 pm
In-person in CR-9

Background on the event

The event brought data-intensive insight into the United Nations processes. The tools supported information gathering and decision-making in areas crucial to the Organization, its Member States, and civil society on energy, security, and multilateralism. The side event transmitted valuable information to different Departments of the United Nations, Member States, and stakeholders on **Energy:** through a web application providing data and analysis on international energy cooperation based on thousands of agreements between countries and organizations since Rio92; **Security:** via an interactive tool displaying over 80 thousand speeches delivered by UN Security Council members since 1992; **Multilateralism:** through an interactive corpus containing the approximately 18 thousand resolutions adopted by the UN General Assembly since its foundations and their citation trends.

Key Issues discussed

- Using data science to navigate the corpus of UN resolutions
- International cooperation in the field of energy
- UN Security Council debates
- Effort to leverage the power of the data science revolution to optimize the practice of multilateral diplomacy.
- Innovative tools in the areas of multilateralism, energy, and security that can be used in the day-
- Evolution of the United Nations as told by its most cited resolutions and citation patterns since 1946, intergovernmental agreements on energy and renewables, and the debates in the Security Council from 1992 until today.

Key recommendations for action

- Offer various ways to address big data challenges,
- Create datasets to performing data analysis and building interactive platforms.
- Put science at the service of diplomacy to enable better-informed decisions and more equitable global cooperation
- Contribute to achieving Sustainable Development Goal 17, enhancing North-South, South-South, and triangular regional and international cooperation on and access to science, technology, and innovation.