



## ▶▶ APPROACH AND METHODS

### Interdisciplinary

(including computational social science, behavioural insights, cognitive science, and system theory)

### Public-Private collaboration

(towards an ecosystem for innovation)

### Problem-solving and human-centred design-oriented

(innovating with purpose)

## \* AREAS AND PROJECTS

### Big Data and Social Media Analysis

(example: mining of Twitter during the elections in Bahrain, Nov 2018)

### Remote Sensing and Satellite Imagery Analysis

(example: detection of potential water conflicts in the Tigris-Euphrates, since 2019)

### Artificial Intelligence and Machine Learning

(example: digital focus groups in support of ongoing peace processes)

### Behavioural Insights

(example: improving mediation settings and intergroup dynamics)

### Natural Language Processing

(example: developing a language corpus for dialects to detect sentiments and hate speech)

### Predictive Analytics and Foresight

(example: DPPA Oil Working Group, since 2019)

### Virtual and Augmented Reality

(example: briefing to Security Council experts on Iraq, April 2019)

### Data Storytelling

(example: Upgrade of Kashmir Weekly to the Secretary-General, since Aug 2018)

## RESOURCES



- **E-Analytics Guide: Using Data and New Technology for Peacemaking, Preventive Diplomacy, and Peacebuilding** (DPPA/Global Pulse/UNU), <https://reliefweb.int/report/world/e-analytics-guide-using-data-and-new-technology-peacemaking-preventive-diplomacy-and>
- **Robots Will Not Only Wage Future Wars but also Future Peace** (DPPA/UNU), <https://cpr.unu.edu/robots-will-not-only-wage-future-wars-but-also-future-peace.html>
- **UN Innovation Toolkit**, <https://www.unssc.org/featured-themes/new-un-innovation-toolkit/>

**CONTACT**

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