UNITED NATIONS SYSTEM STAFF COLLEGE

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ONLINE

18 FEB 2026 - 17 MAR 2026

Leveraging Data and AI for Peace: From Dashboards to Storytelling for Conflict Prevention



Change and transformationData and Evaluation

Digital and Artificial Intelligence (AI)

LANGUAGE	DURATION	ENROLL BY	PRICE	LOCATION	TARGET
English	5 weeks	08 Feb 2026	1,250 USD	ONLINE	Everyone

CONTACT peacesecurity@unssc.org

Leveraging Data and AI for Peace: From Dashboards to Storytelling for Conflict Prevention Course offers an opportunity to enhance data analytics skills for professionals in peace and security, focusing on basic to intermediate techniques in automated data gathering, data modeling using Power Pivot and Power Query, pipeline development in Power BI, and integrating AI tools with attention to technical and ethical considerations. This course is designed to empower peace and security practitioners with the tools they need to effectively leverage data for peace efforts in alignment with the **New Agenda for Peace**, **UN 2.0**, and **the Quintet of Change**. The course also emphasizes not only technical skills, but also **in-depth data analysis and interpretation**, enabling participants to move from dashboards to compelling, evidence-based narratives for peace.

Introduction

In today's rapidly evolving landscape, the importance of data-driven decision-making cannot be overstated. The New Agenda for Peace highlights the need for more evidence-based approaches to addressing complex peace and security challenges. Similarly, UN 2.0 and the **Quintet of Change** emphasize innovation, digital transformation, and adaptive capacities across the UN system. In line with these priorities, our **Leveraging Data and AI for Peace: From Dashboards to Storytelling for Conflict Prevention Course** equips participants with the skills and knowledge to leverage data effectively in support of strategic planning, informed decision-making, and impactful peace and security work.

Delivered over **5 weeks** through live two-hour webinars, this training includes **2 practical assignments** to consolidate skills. In these interactive sessions, participants will engage in hands-on activities and theoretical approaches to better understand, model, and analyze data for decision-making and narrative-driven peacebuilding. This training delves deeper into **automated data gathering methods** across diverse contexts, demonstrating how data can be **processed through custom-built pipelines**, structured using **Power Query** and **Power Pivot**, and **visualized in dynamic dashboards via Power BI**.

With new technological advancements transforming peacebuilding and conflict globally, this course introduces **technical and ethical applications of AI** across the data value chain — from collection and analysis to visualization. Participants will also engage with real-world conflict scenarios to **build data pipelines and propose practical solutions with storytelling**, while navigating ethical challenges related to managing sensitive datasets and information responsibly.

Objectives

Through this course, participants will:

- Understand the significance of prevention in the context of the UN New Agenda for Peace, UN 2.0 agenda, and the Quintet of Change, and learn how data analytics can support informed decision-making and strategic approaches to sustaining peace.
- Gain expertise in automated data collection methodologies, including the design of structured data models and the implementation of responsive digital data gathering tools across diverse environments.
- Learn techniques for building and optimizing data pipelines, enabling them to model, visualize, and analyse datasets using tools such as Power Query, Power Pivot, and Power BI.
- Develop skills in data-driven storytelling, going beyond dashboards to craft narratives that connect evidence with human impact, foster understanding, and support strategic communication for conflict prevention and peacebuilding.
- Explore the technical integration and ethical considerations of Artificial Intelligence within data analytics workflows, unlocking new insights while ensuring responsible use.

Course methodology

The course is facilitated in line with adult-learning best practices and will be based on moderated live sessions with experts allowing for interactive exchanges and live practice session. It will ensure interactive exchanges in a safe and inclusive environment. It is aimed at staff working in the area of peace and security enabling them to understand the interplay between key concepts such as **data pipeline development, data visualization, storytelling, and data-informed decision-making** — spanning contexts from humanitarian action and peacekeeping to peacebuilding — in alignment with the **Secretary-General's Data Strategy**, the **New Agenda for Peace** and **UN 2.0**.

Target audience

This course is geared to experienced professionals working in peace and security, peacebuilding, and related fields within the United Nations and affiliated organizations. Whether you're seeking to deepen your expertise in data analytics or looking to stay ahead of the curve with the latest technological advancements, this course offers a unique opportunity to enhance your skills and contribute meaningfully to the use of data in sustaining peace.

Cost of participation

The course fee is $1,250.