

GLOBAL PEACETECH HUB Where tech meets governance

A hub for researchers, peacebuilders, tech companies and change-makers to investigate the role of technology in building peace across borders.



DESCRIPTION

The introduction of new technology is both a source of competition and conflict and an unexplored venue for cooperation, growth and peace at the international and transnational level. Peace-oriented technologies are not just an academic discipline, but are becoming an ecosystem, consisting of NGOs, start-ups and companies. However, they tend to focus on the local level without probing the crucial link between the micro and macro level. The deployment of technology for peace entails legal, political, economic and ethical dilemmas that transcend national borders and require **new models of transnational governance**.

We address these challenges by providing a **novel academic framework** centred on the new concept of "Global PeaceTech", which brings together the world of "tech-for-good" and the field of international studies, broadly defined as the study of patterns of global change. This will help fill the gap between peace studies and global governance and promote policy innovation at the transnational level. Our ambition is to better understand how new and fast-changing *techne* affects the *polis* across borders, highlighting existing practices and proposing concrete solutions to promote the responsible use of technologies in support of peace, such as Artificial Intelligence, the Internet of Things, blockchain, technical architectures for e-identity and many more.

We are creating a **platform** that brings together academics, practitioners and stakeholders from the public and private sector to foster and accelerate theoretical reflection and creative policy-thinking on the use of technology to enhance peace and cooperation at the transnational level. This matches the vision of the EUI School of Transnational Governance of becoming a leading hub for change-makers, where high-level academic reflection can be translated into policy practices and good governance for the wellbeing of our communities around the world.

CORE OBJECTIVES



Serve as a transnational hub for research and policy debate on technology for peace, linking knowledge and expertise in the public, private and academic sectors.



Map existing PeaceTech initiatives related to transformations in conflict prevention, peacebuilding and global diplomacy.



Develop new conceptual tools and methods to study PeaceTech, investigating regulatory frameworks and identifying the main actors and technological developments that can affect the outcome of global peace development.



Lead the European and global political and academic debate on technology for peace through high-level scholarly contributions and high-level policy dialogues.



Nurture and train young talent, leaders and change-makers in global peace technology, who are capable of driving policy innovation and political change across borders.

CURRENT PROJECTS

Mapping PeaceTech w/ NYU The GovLab

Coordinator: Stefaan Verhulst (NYU)

Establishment of a comprehensive landscape of the topics and issues associated with "PeaceTech" that can inform portfolio design of the Global PeaceTech Hub and guide future research and fundraising. This will be achieved through desk research and workshops with experts and stakeholders, leveraging the 100 Questions Methodology (more info on www.the100questions.org)

Digital Identities & Blockchain-Tech for Peace

Coordinator: Liav Orgad (EUI)

Research and policy debate on the use of digital identities and blockchain technology for humanitarian aid, smart contracts, democratic participation, and migration management, with a particular focus on the Israeli-Palestinian conflict.

Human Rights and Ethics in Tech Governance

Coordinator: Evelyne Tauchnitz (University of Lucerne)

Development of global governance strategies to promote peace from ethical and human rights point of view, including a critical evaluation of trends, opportunities and risks embedded in the digital transformation.

Peaceful Digital Ecosystems

Coordinator: Kalypso Nicolaïdis (EUI)

Research on the use of digital platforms to fight stereotypes, hate speech, violence, polarisation, information warfare and build trust, empathy, and cooperation across borders.

Predictive Analytics for Peace

Coordinator: Andrea Renda (EUI)

Research on the use of big data, predictive analytics, early warning systems, Al power early detection, to prevent the outbreak of violence and violations, and how this can be balanced with privacy rights and data ownership rights of private companies.

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Academic Coordinators



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Artur Kluz Venture Capitalist

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