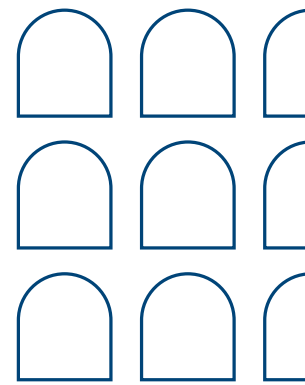# GLOBAL PEACETECH HUB

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.

It also embraces the vision of the Institute of Social Ethics ISE, University of Lucerne, of providing ethical consulting based on academic research.

CORE OBJECTIVES

1 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.

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

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

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

5 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.

Ethics of Human Rights in Tech Governance
Coordinator: Evelyne Tauchnitz (Institute of Social Ethics ISE - University of Lucerne)

Development of global governance strategies to promote peace from an ethics of 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
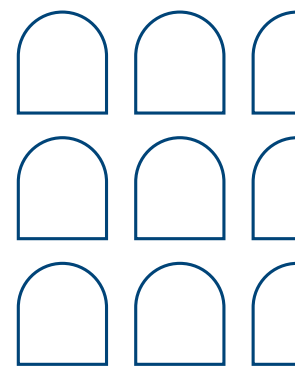Coordinator: Andrea Renda (EUI)

Research on the use of big data, predictive analytics, early warning systems, AI 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.

Cyber diplomacy and Digital Transformations in the Global South
Coordinator: Andrea Calderaro (EUI/Cardiff University)

Cyber Diplomacy – diplomatic practices that increasingly involve non-traditional sets of actors seeking solutions toward the governing of the cyber domain – offer both opportunities and challenges to the development of coherent and sustainable transnational governance. Given the transnational nature of Cyber Diplomacy, the cluster will focus specifically on global hierarchies emerging in this area , and on initiatives that seek to transcend such inequalities.

THE
TEAM

Kalypso Nicolaïdis
Chair of Global Affairs at the EUI School of Transnational Governance

Andrea Renda
Head of Global Governance, Regulation, Innovation and the Digital Economy (GRID) at CEPS and Adjunct Professor of Digital Policy at the EUI School of Transnational Governance

Michele Giovanardi
Researcher and Coordinator of the Global PeaceTech Hub

Lucía Bosoer
Researcher and Project Associate at the Global PeaceTech Hub and at the STG Chair on Artificial Intelligence and Democracy

Teona Nesovic
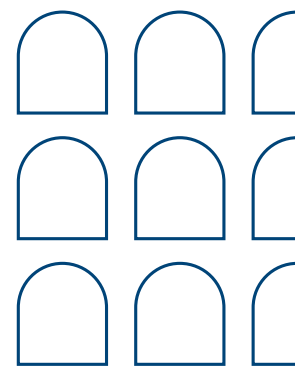Project Assistant at the Global PeaceTech Hub

Andrea Calderaro
Fellow at the EUI Robert Schuman Centre for Advanced Studies and senior lecturer and Director of the Centre for Internet and Global Politics at Cardiff University.

Evelyne Tauchnitz
Senior Research Fellow at the Lucerne Graduat School in Ethics LGSE of the Institute of Social Ethics ISE, University of Lucerne

Peter G. Kirchschlaeger
Ethics-Professor and Director of the Institute of Social Ethics ISE, University of Lucerne

Stefaan Verhulst
Co-Founder and Chief R&D Officer at The Governance Lab

Uma Kalkar
Research Assistant at The Governance Lab

Liav Orgad
Director of the 'Global Citizenship Law' Project at the EUI Robert Schuman Centre for Advanced Studies; Head of the Research Group 'International Citizenship Law' at WZB Berlin Social Science Center, and a Recurrent Visiting Professor at Interdisciplinary Center (IDC) Herzliya, Israel.

Stephanie Hofmann
Joint Chair in International Relations at the EUI's Department of Political and Social Sciences and Robert Schuman Centre of Advanced Studies

Fabrizio Tassinari
Executive Director and Professor of Security and Defence Policies at the EUI School of Transnational Governance

Daniel Innerarity
Chair in AI & Democracy at the EUI School of Transnational Governance

Kluz Ventures

The Global PeaceTech Hub is supported and has received funding for its foundation from Kluz Ventures by Artur Kluz. Artur Kluz is an ardent believer that breakthrough technologies should be used to improve lives and build peace. Investments in these technologies can promote a global culture of genuine human growth that meets the current and future needs of all people, serving as an inspiration for future generations.

JOIN THE HUB

Are you a research institute, an NGO, a tech company, a policymaker, or an investor? Get in touch for opportunities, joint projects and research collaborations.

🌐 **globalpeacetech.org**

Co-funded by the Erasmus+ Programme of the European Union

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