Peace Engineering: A Partnered Approach to Engineering Education and Research

Author(s)

Mira Olson
Keil Eggers

Year

2023

Description

The increasing impacts of climate change, urbanization, population growth and migration, along with the rapid adoption of technology in our day-to-day lives will continue to create conflict within and among communities; when systems lack the resiliency necessary to dampen this conflict, the outcome is often violence. Knowing that technological design has the ability to both contribute to or mitigate violence, future community leaders will be increasingly involved in all stages of conflict progression, and ultimately in the outcome of either peace or violence.

Body

{"preview_thumbnail":"/sites/onlineethics/files/styles/video_embed_wysiwyg_preview/public/v Video (Responsive)."]}

Rights

Use of Materials on the OEC

License
CC BY 2.0

Resource Type

Multimedia

Parent Collection

OEC Webinars

Topics

Collaboration
Community and Participatory Research
Cultural Awareness and Sensitivity
Environmental Justice
Ethics and Society
Human Rights
Responsible Innovation
Social and Political Conflict
Social Responsibility
Sustainability

Discipline(s)

Social Justice, Equity and Inclusion
Engineering
Grand Challenges for Engineering

Publisher

Online Ethics Center