

Does your institution provide dedicated training on Environmental aspects of Sustainability?

Emerging Technologies - Impact on Conventional & Nuclear Strategy

In association with the Strategic Vision Institute, the Faculty of Aerospace and Strategic Studies (FASS) at Air University, Islamabad, hosted an international conference with the topic "Emerging Technologies - Impact on Conventional & Nuclear Strategy" (SVI). Prominent figures from academia, the government, and the media were present during the occasion. The conference drew in excess of 200 participants, including 150 students from various institutions in Islamabad and other places.

Key topics addressed included:

- **Technological Developments in Conventional combat:** The conference evaluated how current combat plans are shaped by new technology including cyber capabilities, unmanned aerial vehicles, and artificial intelligence. The topic of discussion in Nuclear Strategy in the Age of technological was how nuclear technological developments affect arms control agreements, proliferation dynamics, and deterrence. The conference delves into the ethical and legal implications of using developing technology in military settings. These concerns encompass matters pertaining to responsibility, autonomy, and international law.
- **Strategic Responses and Adaptations:** Examining the consequences for regional and international security of how governments and non-state actors modified their conventional and nuclear tactics in response to technical breakthroughs. **Policy Suggestions:** In order to handle the difficulties and take advantage of the potential brought forward by developing technologies in the field of national security, participants outlined policy frameworks and actions. Senior representatives from the government, media, and academia convened at the conference, offering a forum for enlightening conversations and the sharing of ideas.
- Furthermore, more than 150 students from different institutions in Islamabad and other places took part, guaranteeing that the next generation of leaders actively contributed to forming the conversation on technology and national security. Furthermore, the conference stressed the significance of utilising emerging technologies to promote peace, enhance educational opportunities, and advance gender equality within the context of national security. This is in line with the Sustainable Development Goals (SDGs), which are primarily focused on (SDG 16, (SDG 4), and (SDG 5). We appreciate the participation of all interested parties in this thought-provoking and influential event, where we examined the intricate relationship between developing technology and national security tactics.



