

IDEM1233

Design Justice and Emerging Technologies

Q2

This course explores critical approaches to the design of emerging technologies that are shaping or have shaped our world (e.g., mechanisation, digital media, artificial intelligence, biomaterials, etc.) Students will understand how technology can transform society according to dominant values, principles, methods, goals, and protagonists of design. Specifically, they will understand how systemic oppression against various groups of people (based on gender, class, race, ableness, coloniality, etc.) can result from the design of emerging technology. They will also learn about different approaches for creating more just futures, proposed within the field of design studies and informed by knowledge from the humanities and social sciences. This knowledge will enable students to devise plans for collaboratively challenging systemic oppression while reflecting on their own roles as professionally trained designers within the broader community. The objective of this course is to better equip students to promote social justice through the design of emerging technologies.

Assessment: Group report & Individual reflection



Fernando Secomandi

