



Creative Sustainable Arts Technology

Undergraduate Minor Programme

CUHK Faculty of Social Science
School of Architecture X School of Journalism and Communication

The Creative Sustainable Arts Technology (CSAT) Programme is hosted by the School of Architecture and the School of Journalism and Communication, exploring technology-enabled creative productions in both physical and virtual spaces, across the fields of architecture, arts, design, media and communications.

Open to students of all majors, the curriculum offers a thematic progression from foundational concepts to hands-on practice, leading to collective and individual projects shaped by students' interests and aspirations. The CSAT programme equips students to become creative leaders and critical thinkers, building a versatile portfolio for diverse careers in creative media, spatial design, and the cultural industries.

Course offering in AY 2026/27

SOSC1003 Introduction to Art Tech Design and Interactivity

SOSC1003 introduces art/tech concepts and creative processes through user-centred design thinking, hands-on making, and AI-assisted creation. Students will learn to turn ideas into empathetic interactive works through iterative prototyping exercises. It serves as an entry point to the CSAT minor for students from all majors who are interested in interactive creation and technology-enabled social design.

CSAT2001 Media and Spatial Representations: History and Theory

CSAT2001 explores contemporary thinking in creative media and spatial design, from print, photography, and film to digital and immersive environments. Students will examine how technology shapes the way we see, make, and understand creative work in relation to architecture, communication, and urban life. Through lectures and seminars, the course builds a critical vocabulary for students to discuss contemporary media, space, design, cultural politics and eco-aesthetic concerns in creative practices.

CSAT2002 Creative Dialogue

CSAT2002 is a seminar course that facilitates participatory dialogue with art-tech practitioners. It encourages interdisciplinary collaboration and communication through reflective case studies and lively exchanges. Students will learn about current technology-enabled creative industry practices, and curate live conversations with invited guests from media, arts, architecture and beyond.