ECSE 618. HAPTICS.

Credits: 4

Offered by: Electrical & Computer Engr (Graduate Studies)

This course is not offered this catalogue year.

Description

Study of touch as relevant to technological systems. Applications. Elements of anatomy, neuroanatomy, physiology, and behaviour. Technology of tactile transducers. Computational synthesis of tactile signals: Elements of contact mechanics, deformation theory and inelasticity, and computational methods to simulate those for realtime synthesis.

· (3-0-9)

Prerequisite: Permission of instructor.

Most students use Visual Schedule Builder (VSB) to organize their schedules. VSB helps you plan class schedules, travel time, and more.

Launch Visual Schedule Builder