ECSE 570. AUTOMATIC SPEECH RECOGNITION.

Credits: 3

Offered by: Electrical & Computer Engr (Faculty of Engineering)

This course is not offered this catalogue year.

Description

Acoustic phonetics and signal representations. Pattern classification, stochastic modelling, language modelling and search algorithms as applied to speech recognition. Techniques for robustness, integration of speech recognition with other user interface modalities, and the role of automatic speech recognition in speech understanding.

- (3-0-6)
- Prerequisites: (ECSE 305 or ECSE 205) and (ECSE 322 or ECSE 324)

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 (https://vsb.mcgill.ca/vsb/criteria.jsp)