COURSE DETAIL

INTRODUCTION TO COMPUTER MUSIC: FROM ANALYSIS TO ALGORITHMIC MUSIC

Country Hong Kong

Host Institution Chinese University of Hong Kong

Program(s) Chinese University of Hong Kong

UCEAP Course Level Lower Division

UCEAP Subject Area(s) Computer Science

UCEAP Course Number

UCEAP Course Suffix

UCEAP Official Title INTRODUCTION TO COMPUTER MUSIC: FROM ANALYSIS TO ALGORITHMIC MUSIC

UCEAP Transcript Title INTR COMPUTER MUSIC

UCEAP Quarter Units 4.50

UCEAP Semester Units

3.00

Course Description

This course examines computer music for students with basic programming abilities. It covers fundamental audio analysis and synthesis, and algorithmic music with machine learning.

Language(s) of Instruction

English

Host Institution Course Number AIST2010

Host Institution Course Title INTRODUCTION TO COMPUTER MUSIC: FROM ANALYSIS TO ALGORITHMIC MUSIC

Host Institution Campus CUHK

Host Institution Faculty

Host Institution Degree

Host Institution Department

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