

edX on demand Video Lecture

Introduction to Computational Materials Design

<https://www.edx.org/course/introduction-to-computational-materials-design>

- 1 Yoshitada Morikawa, Prof. Introduction:
- 2 Yoshitada Morikawa, Prof. Design of Chemical Reactions at Interfaces
- 3 Kazunori Sato, Assoc. Prof. Design of Magnetic Materials for Spintronics
- 4 Koichi Kusakabe, Assoc. Prof Carbon Functional Materials
- 5 Wilson Agerico Diño Tan Surface/Interface as a Playground/Foundation for Realizing Designer Materials & Processes
- 6 Kazuhiko Kuroki, Prof. Strongly Correlated and Superconducting Materials
- 7 Tamio Oguchi, Prof. Development of Materials Informatics Tools
- 8 Masaaki Geshi, Assoc. Prof. Introduction to High Performance Computing