

Quantum Information Science

(lectures by “World-Leading Researchers” of the Grad. Sch. of “Engineering Science”)



2021/6/22 (Lecture (5))

“Invitation to Quantum Information”

Prof. Masahiro KITAGAWA

2021/6/29 (Lecture (6))

“Quantum Computing”

Prof. Keisuke FUJII



2021/6/22 (Lecture (5))

“Quantum Sensing”

Prof. Takashi MUKAIYAMA

2021/7/6 (Lecture (7))

“Quantum Cryptography
and Quantum Network”

Prof. Takashi YAMAMOTO



2021/7/13 (Lecture (8))

“QIS-ES for SDGs” (Discussion)

Assistant Prof. Kosuke MITARAI

(Web Information)

OU: osaka-u.ac.jp/en/

QIQB: qiqb.otri.osaka-u.ac.jp/en/

ES: es.osaka-u.ac.jp/en/



Common Lectures (May, 2021)

- (1) “Global Knowledge Partners (GKP) Summit”
- (2) “Robotics” (Prof. Hiroshi ISHIGURO) (ES)
- (3) “Symbiotic Intelligent Systems: Brain Science” (Prof. Toshio YANAGIDA) (SYSReC) (ES-Origin)
- (4) “SSI: SDGs” (Prof. Takuo DOMOKU) (SSI)

