

JPAC2015 Course Calendar

Fundamentals of Imaging Science

Spring Semester 2015

Class Hour: Monday 12:50-14:20

Class Room: Center for International Research and Education, Lecture Room 1

(国際教育センター第1講義室)

Date	Topics	Instructor
1 . 4/13	Introduction: Education and Research of Imaging Science at Chiba University Topics 1: Principles of Digital Imaging	Prof. H. Yaguchi
2 . 4/20	Topics 2: Color and Vision	Prof. H. Yaguchi
3 . 4/27	Topics 3: Computer Graphics & Augmented Reality	Prof. Y. Manabe
4 . 5/1(Fri)	Topics 4: Appearance Reproduction	Assoc. Prof. N. Tsumura
5 . 5/11	Topics 5: Preservation of photographs	Prof. K. Kuge
6 . 5/18	Topics 6: Vision Science	Assoc. Prof. Y. Mizokami
7 . 5/25	Topics 7: Digital Image Processing for Medical Imaging	Prof. H. Haneishi
8 . 6/1	Topics 8: Cryptography and its Applications	Assis. Prof. S. Imaizumi
9 . 6/8	Topics 9: Photolithography and Materials, 3D Printing	Prof. S. Takahara
1 0 . 6/15	Topics 10: Reflective and Emissive Display	Prof. N. Kobayashi
1 1 . 6/22	Topics 11: Color Image Processing	Prof. T. Horiuchi
1 2 . 6/29	Labo Tour (1): Photography	Assis. Prof. S. Imaizumi
1 3 . 7/6	Labo Tour (2): Projection Imaging	Assis. Prof. K. Hirai
1 4 . 7/13	Labo Tour (3): Visual Illusion	Assoc. Prof. Y. Mizokami
1 5 . 7/27	Labo Tour (4): Augmented Reality	Assis. Prof. N. Yata