

Research and Education of Imaging Science in Chiba University

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History of Imaging Engineering in Chiba University

- 1920: Dept. of Graphic Arts, Tokyo Polytechnic College
- 1951: Dept. of Graphic Arts
Dept. of Photographic Engineering, Chiba University
- 1964: Institute of Natural Color Engineering
- 1976: Dept. of Image Science
- 1989: Dept. of Information Science
- 1998: Dept. of Information and Image Sciences
- 2007: Dept. of Informatics and Imaging Systems
Dept. of Image Science

Education of Imaging Science

- Department of Image Sciences
 - Development of Imaging Technology (Lectr. Kuwayama)
 - Physical Chemistry for Image Science (Prof. Hoshino)
 - Organic Chemistry for Image Science (Assoc.Prof. Miyagawa)
 - Advanced Materials for Image Science (Prof. Takahara)
 - Psychophysics (Assoc. Prof. Aoki)
 - Photo Creation Practice (Lectr. Suzuki)
 - Image Analysis (Prof. H.Kobayashi)
 - Organic Chemistry for Imaging (Assoc.Prof. Miyagawa)
 - Sensing of Information on Properties of Materials (Assoc.Prof. Shiba)
 - Functional Polymer (Prof. N.Kobayashi)

Education of Imaging Science

- Department of Information and Imaging Systems
 - Introduction to Visual Information Processing (Prof. Yaguchi)
 - Color and Image (Assoc.Prof. Mizokami)
 - Theory of Image Analysis System (Prof. Manabe)
 - Computer Graphics (Assoc. Prof. Tsumura)
 - Fourier Transform for Information and Image Sciences (Prof. Horiuchi)
 - Media Art (Lectr. Sato)
 - Remote Sensing Technology (Prof. Kuze)
 - Digital Imaging System (Lectr. Kurosawa)
 - Image Electronics (Lectr. Nakaya)
 - Pattern Recognition (Assoc. Prof. Tsumura)

Education of Imaging Science

- Graduate School of Advanced Integration Sciences
 - Visual Science ([Assoc.Prof. Mizokami](#))
 - Color Reproduction ([Prof. Yaguchi](#))
 - Image Kansei Engineering ([Assoc.Prof. Aoki](#))
 - Computer Image ([Assoc. Prof. Tsumura](#))
 - Electronic Imaging ([Prof. Horiuchi](#))
 - Intelligent Image Processing ([Prof. Horiuchi](#))
 - Image Analysis ([Assoc. Prof. Po-Chieh Hung](#))
 - Image Sensing and Analysis ([Prof. Manabe](#))
 - Medical Image Processing ([Prof. Haneishi](#))
 - Form Perception ([Prof. Kimura](#))

Vision Research Group in Chiba University

- Dept. of Information and Image Sciences, Faculty of Eng.
 - color vision, multispectral imaging, computer graphics, KANSEI engineering
- Dept. of Design, Faculty of Eng.
 - environmental humanomics, ergonomics
- Dept. of Architecture, Faculty of Eng.
 - lighting engineering, environmental design
- Dept. of Medical System Eng., Faculty of Eng.
 - brain imaging, fMRI, physiological optics, retina
- Div. of Behavioral Sciences, Faculty of Letter
 - cognitive and information sciences, psychology, comparative cognition