

MANER Training School, Chiba 2023

April 11th – 14th, 2023

The program includes:



- Talks by world-renowned faculty
- Tours of our labs
- Hands-on research work
- Opportunities to interact with our faculty and grad students
- Social events with your fellow students

Our curriculum reflects the wide range of research areas at MANER, which include:







- Measurement and Reproduction
 - Human visual perception / cognition
 - Computer vision
 - Computer graphics
 - Machine learning
 - Visual neuroscience
 - Security
 - Shitsukan
- and more...

Preliminary Program




Tuesday, April 11th

- 10:00-11:30 Prof. Takahiko Horiuchi (Chiba U) 
Welcome and Talk: "Reproduction of Material Appearance in Printing"
- 11:30-13:00 Lunch & Free time to explore campus
- 13:00-14:00 Prof. Shoko Imaizumi (Chiba U.) 
Talk: "Reversible Data Hiding: Recent Advances and Applications"
- 14:00-14:30 Coffee break
- 14:30-16:00 Student Presentations from NTNU (5min each) 
- 16:00-17:00 Lab Tour (Mizokami Lab) 


Wednesday, April 12th

- 9:30-10:30 Prof. Jon Yngve Hardeberg (NTNU) 
Introduction to the MANER project and Talk:
"Researching Appearance - MUVApp, ApPEARS, MANER and beyond"
- 10:30-11:00 Coffee break
- 11:00-12:00 Prof. Hiroyuki Kubo (Chiba U) 
Talk: "Real-time Imaging and Its Applications via Light Transport Acquisition and Analysis"
- 12:00-13:00 Lunch
- 13:00-14:00 Prof. Yoko Mizokami (Chiba U.) 
Talk: "Facial Skin Color Perception and Expression Recognition"
- 14:00-14:30 Coffee break
- 14:30-15:30 Prof. Phil Green (NTNU) 
Talk "Material Equivalence and Chromatic Adaptation" (online)
- 15:30-17:00 Lab Tour (Tsumura Lab) 
- 17:15 Social Gathering (SUSHI Restaurant) 

Thursday, April 13th


- 9:30-10:30 Dr. Davit Gigilashvili (NTNU) 
Talk: "Fundamentals of Translucency Perception"
- 10:30-11:00 Coffee break
- 11:00-12:00 Mr. Masayuki Osumi (Office Color Science Co., Ltd.) 
Talk: "Various Basic Optical Measurement Way Related to the SHITSUKAN"
- 12:00-13:00 Lunch
- 13:00-16:00 Hands-on research work by Mr. Masayuki Osumi 
(including Coffee break)
- 16:00-17:00 MANER Internal Meeting

Friday, April 14th

9:30-10:30 Prof. Shoji Tominaga (Nagano U/NTNU) 

Talk: "Material Appearance of Fluorescent Objects"

10:30-11:00 Coffee break

11:00-12:00 Prof. Norimichi Tsumura (Chiba U) 

Talk: "Affective Imaging"

12:00-12:30 Discussion and Closing

Venue

Engineering Research Building II, 2nd Floor "Conference Room"

