

■ Doctoral thesis oral defense (completion expected March 2024)

	【Wave】 Date : 21 Dec 2023 Venue : S3-201					
	Presentation time	Name	Graduate Major	Supervisor	Co-supervisor	Doctoral thesis title
1	15:30 ~ 17:00	Koudai Yaguchi	Electrical and Electronic Engineering	Aoyagi		Parameter analysis and modeling method for reverberation chamber design
	【Wave】 Date : January 11, 2024 Meeting room #1, second floor, south 3rd building, Zoom					
	Presentation time	Name	Graduate Major	Supervisor	Co-supervisor	Doctoral thesis title
2	10:45 ~ 12:15	Ryosuke Hasaba	Electrical and Electronic Engineering	Hirokawa		Study of Wireless Power Transfer and Communication using Electromagnetic Waves for Underwater Vehicles
3	13:30 ~ 15:00	Yoshihiko Akamane	Electrical and Electronic Engineering	Hirokawa		Study of Quasi-monostatic Scattered Electromagnetic Field Transformations for Different Distances from Scatterer to Radar Transmitter and Receiver
4	15:30 ~ 17:00	Baoquan Duan	Electrical and Electronic Engineering	Hirokawa		Study of corporate-feed waveguide slot array antennas for two-dimensional rectangular-coordinate orthogonal multiplexing
	【Wave】 Date : December 26(Tue), 2023 Venue : Ookayama S9-605					
	Presentation time	Name	Graduate Major	Supervisor	Co-supervisor	Doctoral thesis title
5	13:00 ~ 14:30	Daiki Minemura	Electrical and Electronic Engineering	Yuya Shoji		Study of Waveguide Optical Isolator with μ -Transfer Printing of Magneto-Optical Crystals
	【Wave】 Date : 12/20 Venue : S9-604					
	Presentation time	Name	Graduate Major	Supervisor	Co-supervisor	Doctoral thesis title
6	14:45 ~ 16:15	Naoki Takahashi	Electrical and Electronic Engineering	Nishiyama		Study of low-power consumption structure and fabrication process of membrane distributed reflector lasers
	【Wave】 Date : 12/27 Venue : S9-604					
	Presentation time	Name	Graduate Major	Supervisor	Co-supervisor	Doctoral thesis title
7	13:00 ~ 14:30	Sho Okada	Electrical and Electronic Engineering	Amemiya	Nishiyama	A study of photonic devices using topological phase interference on Si platform
	【Device】 Date : January 9th 2024 (Tuesday) Venue : Ookayama South 3 Bldg. 201 Room					
	Presentation time	Name	Graduate Major	Supervisor	Co-supervisor	Doctoral thesis title
1	9:30 ~ 11:00	Wang Peng	Electrical and Electronic Engineering	Takayuki Iwasaki	Mutsuko Hatano	Lead-vacancy centers in diamond for quantum network nodes
	【Device】 Date : January 5th, 2024 Venue : Rm. 201, South Bldg. 3					
	Presentation time	Name	Graduate Major	Supervisor	Co-supervisor	Doctoral thesis title
2	14:00 ~ 15:30	Shunsuke Ota	Electrical and Electronic Engineering	Tetsuo Kodera		Surface Acoustic Wave-Driven Single-Electron Transport for Quantum Information Processing

【Materials】 Date : 9th January, 2024 Venue : Shyukaishitsu Daigakukaikan (Suzukakedai)					
Presentation time	Name	Graduate Major	Supervisor	Co-supervisor	Doctoral thesis title
15:00 ~ 16:30	Shun Takamaru	Electrical and Electronic Engineering	Hiroaki Iino		Study on film fabrication of liquid crystalline organic semiconductor and acceptor molecules and their device applications
【Power】 Date : January 4, 2024 Venue : S3-201					
Presentation time	Name	Graduate Major	Supervisor	Co-supervisor	Doctoral thesis title
14:00 ~ 15:30	Akira Kumashiro	Electrical and Electronic Engineering	Akira Chiba		Proposal and Improvement of a Novel Magnetic-gear Motor with Bearingless High-speed Rotor
【Power】 Date : January 12, 2024(Fri) Venue : S3-201					
Presentation time	Name	Graduate Major	Supervisor	Co-supervisor	Doctoral thesis title
13:30 ~ 15:00	Hiroki Ichinomiya	Electrical and Electronic Engineering	Kenichi Kawabe	Akira Chiba	Stochastic Distribution Grid Planning Method Considering Future Effects of Distributed Energy Resources
15:15 ~ 16:45	Taichi Watanabe	Electrical and Electronic Engineering	Nozomi Takeuchi		Investigation into physical characteristics of diaphragm discharge plasma in hydrogen peroxide generation

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