

## ■ Doctoral thesis oral defense (completion expected September 2020)

We will use video conference system.

【Wave】 Date : June 25, 2020 Venue : Zoom						
Presentation time	Name	Graduate Major	Supervisor	Co-supervisor	Doctoral thesis title	How to apply
9:00 ~ 10:30	Akira KURIYAMA	Electrical and Electronic Engineering	Hirokawa		A Study of Lens Horn Antennas for Automotive Millimeter-wave Radar with Dual-Range Sensing and Dual Field-of-View	Please contact Prof. Jiro Hirokawa for further information. E-mail: jiro@ee.e.* (Please replace "*" with "titech.ac.jp")
1						
【Wave】 Date : July 6, 2020 Venue : Zoom						
Presentation time	Name	Graduate Major	Supervisor	Co-supervisor	Doctoral thesis title	How to apply
13:00 ~ 14:30	Zeuk Ho	Electrical and Electronic Engineering	Fumio Koyama		Study on high-power VCSEL-based beam scanners	If you would like to participate, please contact us by email. E-mail: secretary@ms.pi. Below Tokyo Tech domain
2						
【Device】 Date : July 7th, 2020 Venue : Zoom						
Presentation time	Name	Graduate Major	Supervisor	Co-supervisor	Doctoral thesis title	How to apply
13:00 ~ 15:00	Ryosuke Okuyama	Electrical and Electronic Engineering	Hitoshi Wakabayashi		Hydrogen Diffusion and Termination Effects in Hydrocarbon-Molecular-Ion Implanted Silicon Epitaxial Wafers for Advanced CMOS Image Sensors	Please contact Prof. Hitoshi Wakabayashi for further information. E-mail: wakabayashi.h.ab@m.* (Please replace "*" with "titech.ac.jp")
1						
【Device】 Date : July 14th, 2020 Venue : Zoom						
Presentation time	Name	Graduate Major	Supervisor	Co-supervisor	Doctoral thesis title	How to apply
10:00 ~ 12:00	Koji Watanabe	Electrical and Electronic Engineering	Hitoshi Wakabayashi		Role of bismuth at the interface between bismuth layered ferroelectric thin film and platinum electrode for ferroelectric memory applications	Please contact Prof. Hitoshi Wakabayashi for further information. E-mail: wakabayashi.h.ab@m.* (Please replace "*" with "titech.ac.jp")
2						
【Device】 Date : July 16th, 2020 Venue : Zoom						
Presentation time	Name	Graduate Major	Supervisor	Co-supervisor	Doctoral thesis title	How to apply
14:00 ~ 15:30	Rengie Mark D. Mailig	Electrical and Electronic Engineering	Shun-ichiro Ohmi		A study on the PdErSi contact formation for Schottky barrier MOSFET utilizing dopant segregation process	Please contact Prof. Shun-ichiro Ohmi for further information, E-mail: ohmi.s.aa-secretary@ml.m.* (Please replace "*" with "titech.ac.jp")
3						
【Material】 Date : 2020/6/30 Venue : Zoom						
Presentation time	Name	Graduate Major	Supervisor	Co-supervisor	Doctoral thesis title	How to apply
15:00 ~ 16:30	Rahul Kumar	Electrical and Electronic Engineering	Kotaro Kajikawa		Study of Linear Optical Properties of Hyperbolic Metamaterials	Please contact Prof. Kotaro Kajikawa for further information. E-mail: kajikawa@ee.e.* (Please replace "*" with "titech.ac.jp")
1						
【Material】 Date : 2nd July, 2020 Venue : Zoom						
Presentation time	Name	Graduate Major	Supervisor	Co-supervisor	Doctoral thesis title	How to apply
15:00 ~ 16:30	Masashi Miyakawa	Electrical and Electronic Engineering	Hiroaki Iino		Low-Temperature Solution-Processed Metal Oxide Transistor for Flexible Electronics	Please contact Prof. Hiroaki Iino for further information. E-mail: iino@isl.* (Please replace "*" with "titech.ac.jp")
2						
【Power】 Date : July 13 (Mon), 2020 Venue : Zoom						
Presentation time	Name	Graduate Major	Supervisor	Co-supervisor	Doctoral thesis title	How to apply
13:20 ~ 14:50	OU CHOMRONG	Electrical and Electronic Engineering	Kichi Yasuoka	Nozomi Takeuchi	Study on Arc-free Commutation with Variable Resistance Contacts in Hybrid DC Switch	Please contact Prof. Koichi Yasuoka for further information. E-mail: yasuoka@ee.* (Please replace "*" with "titech.ac.jp")
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※ 【Circuit】 Not Applicable