# Sakura Online

# 25 Aug

## 11:00-12:00JST

- Opening ceremony
  - Welcome Address by Prof. Kudoh, Dean of Department of Information and Communication (TOHTECH)
  - /Greeting by Prof. Lee(Tamkang University), and Dr. Kim(Newcastle University)
  - Introduce the project plan by Prof. Yuan
  - · Self-introduction
  - Take a group picture

## 14:00-16:00JST

How to use M5Stack

# 16:00-16:30JST

Group discussion

# Program

# Sakura Online

# **26** Aug

## 11:00-12:00JST

Research Activities at Chen-Konno Lab., Tohoku University
Prof. K. Konno, Tohoku University

### 14:00-15:00JST

• Al IoT & digital transform system for automated smart factories, Chairman Chun Hsiung Chen, Yulan Green Technology Co, Ltd, Taiwan

## 15:10-17:00JST

- IoT research introduction in Tamkang university's (TKU), discussion
- Culture communication

# Program

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### LECTURER **今野 佳祐** KEISUKE KONNO

Department of Communications Engineering, Graduate School of Engineering, Tohoku University

#### LECTURE INFO

<u>title</u>

Research Activities at Chen-Konno Lab., Tohoku University

<u>DATE</u> 2022.8.26 (Fri) 11:00-12:00(JST)

VENUE

Zoom meeting link :

https://us02web.zoom.us/j/87461403788?pwd=d0dHcG8vMko3bS8yVGY2MDB2OHoydz09

Meeting ID: 874 6140 3788

Pass Code: 818577

#### LECTURER PROFILES

Keisuke Konno received the B.E., M.E., and D.E. degrees from Tohoku University, Sendai, Japan, in 2007, 2009, and 2012, respectively.

Since 2012, he has been with the Department of Communications Engineering, Graduate School of Engineering, Tohoku University, where he is an Associate Professor. He received a JSPS Postdoctral Fellowships for Research Abroad and he was staying with the ElectroScience Laboratory, the Ohio State University, as a visiting scholar from 2015 to 2017. His research interests include computational electromagnetics, array antennas, reflectarrays, and source reconstruction. Dr. Konno is a member of IEEE and IEICE.

He received the Encouragement Award for Young Researcher and Most Frequent Presentations Award in 2010 from the Technical Committee on Antennas and Propagation of Japan, Young Researchers Award in 2011 from the Institute of Electronics, Information and Communication Engineers (IEICE) of Japan, IEEE EMC Society Sendai Chapter Student Brush-up Session & EMC Sendai Seminar Student Best Presentation Award in 2011, JSPS Washington Director Award in 2016, MHz Rectenna Award in 2017, Young Researchers Award for ECEI of Tohoku University in 2018, Minoru Ishida Award in 2018, IEEE AP-S Japan Young Engineer Award in 2018, TOKIN Foundation Research Encouragement Award in 2019, IEICE Communications Society Distinguished Contributions Awards in 2019 and 2021.



#### LECTURER

#### 陳俊雄 CHUN-HSIUNG CHAN

Yulan Green Technology Co., Ltd., Taiwan

#### LECTURE INFO

<u>title</u>

Al IoT & digital transform system for automated smart factories

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#### LECTURER PROFILES

#### ACHIEVEMENTS

- VFD、LCD、LED Driver IC Collaborative development Global VCD/SVCD/DVD Player、STB、Audio Display Marketing (1999 2004).
- Planning and production of BENZ, BMW, Lexus Global Car Dashboard Driver IC, which has complied with TS16949 specification. (2005 2008).
- In-company host of CFL Dimmable energy-saving lamps Technology Project Grant Resources, DoIT of Ministry of Economic Affairs (2008)
- n-company host of three-phase motor driver IC Technology Project Grant Resources, in-company host, DoIT of Ministry of Economic Affairs (2009).
- Assist in making Taiwan LED T8 Light Tube Specification, Taiwan Lighting Fixture Export Association (2010).
- Development and manufacturing of iPhone 11~12 paper pulp tray & Thermoforming machine.
- Yi-Lan Gold Businessman Prize (Excellent enterprise) (2020)

#### WORK EXPERIENCE

- Yulan Green Technology Co.,Ltd. 2020 Jun ~ Chairman 2018 Jan – 2020 Jun General Manage
- 2018 Jan 2020 Jun General Manager
- Princeton Technology Corp.
- 2009 Nov 2015 Dec Deputy General Manager
- 2005 May 2009 Nov Senior Manager
- 2002 Jun 2005 May Manger 1999 Feb – 2002 Jun Assistant Manager
- 1996 Jul 1999 Feb Engineer

#### EDUCATION

Tamkang University | New Taipei City, Taiwan Master of Electrical and Computer Engineering (ECE) 2006