

NYCU 「下世代無線通訊及數位永續」講座

# 5G Networks for Agribusiness



**Speaker**

**Dr. Henry Douglas Rodrigues**

Instituto Nacional de Telecomunicacoes

**05 December, 2022**  
**19:00-20:30 PM (Taipei Time)**



Please scan QR code for more information

**Host: Prof. Li-Chun Wang, NYCU Taiwan**

## 【Abstract】

With a focus on Agribusiness applications, this presentation will cover: private mobile networks, a theory review on long-range wireless communications, current solutions, future technologies, and field tests on real-world applications.

## 【Bio】

Henry Douglas Rodrigues received a Bachelor of Science (2003) and a Master of Science (2008) in Electrical Engineering at the National Institute of Telecommunications (Inatel), Brazil. Received the PhD. in Electrical Engineering (2017) at the Federal University of Itajubá (Unifei). Chief engineer (2001-2015) at Hitachi Kokusai Linear for the digital TV broadcasting market. Technology & Innovation Coordinator at Radiocommunication Reference Center at Inatel (2016-2020) for 4G and 5G infrastructure solutions. Executive Manager for Research, Development & Innovation at Inatel Competence Center (2020-now) for IoT, 4G, 5G, eHealth, AI, edge computing, software-defined radio, and other technologies.

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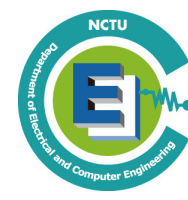
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