



GISTDA



10-11 March 2022@Phuket, Thailand & Hybrid

# 12th Multi-GNSS Asia Annual Conference

## Paper and R&D Presentation Session



**10TH MARCH 2022 15:00 - 17:15 (ICT)**

### Moderator



Prof. Nobuaki Kubo,  
Tokyo University of Marine  
Science and Technology

- 15:00-15:15 *Mr. Omar Hammou Ali, University of Science and Technology Houari-Boumediene*
- 15:15-15:30 **'Open PPP-RTK service demonstration in Thailand'**  
*Mr. Rui Hirokawa, Mitsubishi Electric Corp.*
- 15:30-15:45 *Mr. Sonmart Niemnil, COSTAT*
- 15:45-16:00 **'Recent advances of GEONET: a dense GNSS CORS network of Japan'**  
*Mr. Satoshi Kawamoto, Geospatial Information Authority of Japan*
- 16:00-16:15 **'Low Cost GNSS Receiver Performance for Volume Calculation and Horizontal Frame Net Work in Gresik Indonesia'**  
*Mr. Mokhamad Nur Cahyadi, GEOITS*
- 16:15-16:30 **'Performance Assessment of Mean Tropospheric Temperature Models Derived from AIRS and ECMWF for GPS Precipitable Water Vapor in Thai Region'**  
*Mr. Chaiyut Charoenphon, Chulalongkorn University*
- 16:30-16:45 **'A Linear Regression Model of the Phase Double Differences to Improve the D3 Spoofing Detection Algorithm'**  
*Mr. Vin The La, Hanoi University of Science & Technology*
- 16:45-17:00 *Ms Praveena Kumara Venkatesha, Central University of Karnataka*
- 17:00-17:15 *Mr. Phoowadon Bunsuwan, Royal Thai Survey Department*