

# The Latest Surveying Technology & Solution for terrestrial, aerial & maritime application



**Date: 15/12/2022 (Thursday)**  
**Time: 9:00am – 1:00pm**  
**Place: Z414, 4/F, Block Z, The HK Polytechnic University**  
**Format: Both Physical Seminar & Zoom online**

Registration



| Time  | Topic  | Speaker  | Mode     | Language                   |
|-------|--|--|----------|----------------------------|
| 9:15  | Smart Geospatial Engineering by laser scanning and AI  | Professor Shi Wen-Zhong, John Otto Poon Charitable Foundation Professor in Urban Informatics<br>Chair Professor in GISci and Remote Sensing<br>Director of PolyU-Shenzhen Technology and Innovation Research Institute (Futian)<br>Director of Smart Cities Research Institute | Physical | English                    |
| 9:45  | Tunnel Scan & Go<br>Automated Scanning > AI detection > Software one-stop > Amazing efficiency<br>Autonomous UAV System – farewell pilots. 100% Unmanned | Jackie Cheung<br>Deputy GM - International Business<br>South S&M Technology Co Ltd - China   | Online   | Cantonese with English PPT |
| 10:30 | Q & A  |  |          |                            |
| 10:45 | AI using in GNSS Monitoring System to improve the horizontal and vertical accuracy to mm   | Rene Schnider<br>Technical Director - Happy Monitoring-Switzerland   | Physical | English                    |
| 11:15 | New Technology in Hydrographic Survey and Application in China and Asia<br>New development in GNSS Sensors with Beidou 3 brings new application          | Bink Wong<br>GNSS Marketing Vice Director , International Business<br>South S&M Technology Co Ltd - China  | Online   | Cantonese with English PPT |
| 12:00 | Enhancing Safety through Monitoring Solutions  | Emmanuel Panopio<br>IT Manager - MSP Singapore   | Physical | English                    |
| 12:45 | Q & A  |  |          |                            |

Remark:

1. Please fill the Seminar Registration form ([Online Form](#)). We will confirm your registration by email.
2. If you choose physical attendant, you are required to use the "LeaveHomeSafe" mobile app to scan venue QR codes and comply with the [relevant requirements for campus access](#). Once we confirm your seat, visitor QR code will be sent to you by email.
3. YSF will arrange free tourist bus to HKCEC for CIE expo at 2:15pm (50 seats).
4. For inquiry, you can send email to [project@ysf.com.hk](mailto:project@ysf.com.hk) or you can find more information in [www.ysf.com.hk](http://www.ysf.com.hk)