



# New Directions for Geoinformation Technologies

## Series of Virtual Seminars

### (May 05-27, 2021)

Certificate of attendance will be issued upon request

Organized by **GeoAI, Smarter Map and LiDAR Lab, FGEE**

*International Speakers from University of Waterloo (UW) (Canada), the National Scientific Research Institute (INRS) (Canada), United Nations (UN) (USA), & KN Toosi University of Technology (Iran)*

## Geoinformation Technologies (Part-I)

### Speakers

Jonathan Li, University of Waterloo, Canada



Masood Varshosaz, KN Toosi University, Iran



Saeid Homayooni, INRS, Canada



Amor Laaribi, United Nations Retiree, USA



Enhancing your Skills

New Directions

Name	Affiliation/Country	Title of presentation	Date/ China Time	Duration (hour)
Saeid Homayooni	INSR/Canada	Paradigm Shift in Satellite Earth Observation Analytics; from Desktop to Cloud	Wed-May 05, 2021/ 8:00 PM	50 minutes
Saeid Homayooni	INSR/Canada	UAV/UAS Remote Sensing for Precision Agriculture and Crop Science	Wed-May 05, 2021/ 9:00 PM	50 minutes
Jonathan Li	UW/Canada	HD Maps Navigating for Future Smart Cities	Thurs-May 06, 2021/ 8:00 PM	50 minutes
Jonathan Li	UW/Canada	3D Object Detection from Large-Scale Mobile LiDAR Data	Thurs-May 06, 2021/ 9:00 PM	50 minutes
Masood Varshosaz	KN Toosi/Iran	Drones for Large-Scale Mapping Applications: Challenges and Possible Solutions	Wed-May 12, 2021/8:00 PM	50 minutes
Masood Varshosaz	KN Toosi/Iran	Quality Control of UAV Photogrammetry Projects: from Theory to Practice	Wed-May 12, 2021/9:00 PM	50 minutes
Amor Laaribi	UN Retiree/US	Geospatial information in Support of the Implementation and Monitoring of the Sustainable Development Goals	Thurs-May 27,2021/ 8:00 PM	50 minutes

For more information and enquiries contact Saeid (Adam) Pirasteh at GeoAI, Smarter Map and LiDAR Lab, 5<sup>th</sup> Floor, X-4553, Faculty of Geosciences & Environmental Engineering (FGEE), [sapirasteh@swjtu.edu.cn](mailto:sapirasteh@swjtu.edu.cn)