



# The Engineering Institute of Canada

## 2022 Award Citation

### EIC Fellow



***Jonathan Li***

**Nominated by IEEE Canada**

*Dr. Jonathan Li is a world-class research leader and educator in engineering, who has substantially impacted and helped shape the development of interdisciplinary research and industrial practices. His extensive research on geospatial mapping theories, algorithms, and cross-disciplinary applications has significantly advanced the field.*

*A widely recognized and respected leader in engineering communities, he provides exemplary service and has nurtured and inspired a generation of young engineers and researchers. His AI-based high-definition mapping initiatives have fostered the development and formation of Artificial Intelligence tools in the geomatics industry. He published nearly 500 refereed journal and conference papers with over 10,000 Google Scholar citations and a h-index of 55.*

*He has trained 105 master's and PhD students and postdoctoral fellows. He has served as Editor-in-Chief/Associate Editor/Guest Editor for many top journals. Dr. Li received the 2021 Geomatica Award from Canadian Institute of Geomatics for his exceptional contributions to the advancement of geomatics in Canada and 2020 Samuel Gamble Award from International Society for Photogrammetry and Remote Sensing for his significant contributions to the development of the photogrammetry and remote sensing.*

*He is being recognized for his exceptional contributions and innovations to theories and cross-disciplinary applications to geospatial mapping and artificial intelligence.*

*Ladies and gentlemen, and Ms. President, please welcome Jonathan Li as a Fellow of the Engineering Institute of Canada.*