

GEOspatial Artificial Intelligence (GEOAI) group

GEOAI

- Lead: Dr. Ali J. Ghandour
- Members: 16
- Webpage: www.geogroup.ai
- ranked 4th/730: “[NASA Field Boundary Detection Challenge](#)”

International Collaboration



IMT Nord Europe
École Mines-Télécom
IMT-Université de Lille

CERI-SN



SORBONNE
UNIVERSITÉ

ISIR



TECHNISCHE
UNIVERSITÄT
MÜNCHEN

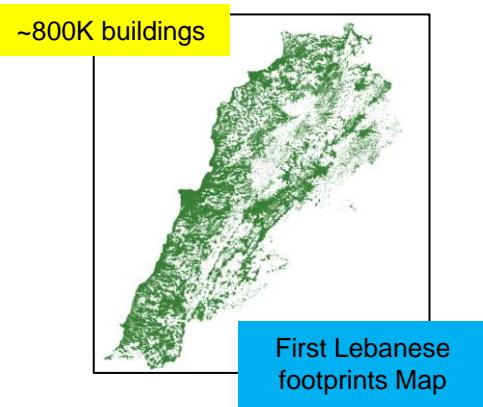
Institut national
de la recherche
scientifique



Quebec

Ongoing Projects

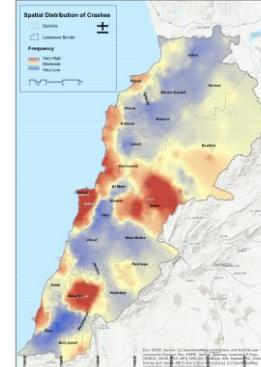
GeoUrban-AI Tool



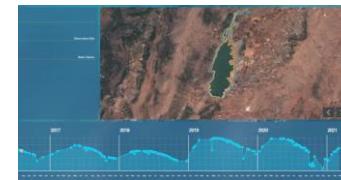
Solar rooftop potential map



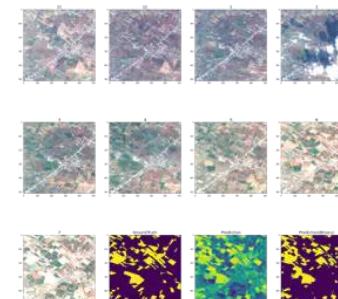
Road Crashes Observatory



Water Body Monitoring



Winter Wheat Monitoring



eXplainable AI (XAI)

