

Geoinformatics & Earth Observation Research Group

Aalborg University · Dept. of Sustainability and Planning |



AALBORG
UNIVERSITY

1 Group Profile

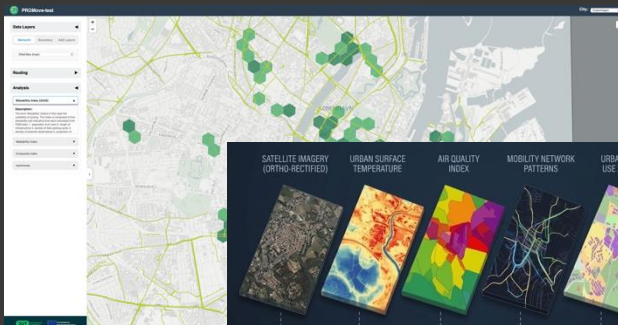
- GISc, Remote Sensing, Spatial Data Infrastructure, Spatial Decision Support Systems, Citizen Science & AI
- Interdisciplinary focus on urban environments, climate change, and sustainable development
- Track record spanning geocomputation, decision-making, and ecosystem/urban case studies

2 Running DUT Projects

- [PRISE](#) (Positive eneRgy dIstrict Step ahEad) — funded DUT Partnership project, 2026–2028
- [PROMISE](#) (Progressive Reduction of Car Dependency through Micro-Mobility, Infrastructure, and Smart Policy Integration), 2025-2027
- Spatial Decision support tools for decision makers across mobility e.g., <https://mobilitix.xyz> and PED planning
- Spatial decision support tool for climate adaptation planning (under development)

3 What We Bring in

- Danish institutions can participate all DUT subtopics with no condition and large national funding available to DUT projects
- Extensive GIS analysis expertise across multi-scale urban & environmental data
- Proven capability building spatial decision support tools from research to deployment
- Can bring local private and public partners interested in Circular Urban Economies
- Active experience in large, multi-country Horizon Europe projects



We are open to new PED collaborations and DUT Call 2026 consortia
Contact: Prof. Jamal Jokar Arsanjani, jja@plan.aau.dk