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Short presentation

I am a postdoctoral researcher specializing in remote sensing-based global mapping and change detection of wetlands. My work aims to advance our understanding of natural and anthropogenic impacts on wetland ecosystems. Focused on innovative methods for diverse wetland applications, my approach involves integrating cutting-edge technologies, including cloud computing, state-of-the-art machine learning algorithms, deep learning classifiers, and data fusion techniques. By harnessing the power of artificial intelligence, I aim to provide accurate and comprehensive quantification of wetland ecosystem dynamics from local to global scale.

My research is funded by the Novo Nordisk Foundation through the Global Wetland Center.

Employment

Postdoc

Geography 2

København K, Denmark 1 Sep 2020 → nu

Education

2017 - 2019 MSc. Geography and Geoinformatics, University of Copenhagen, Denmark
2013 - 2017 BSc. Environmental Management, University of London, United Kingdom