



# Fall 2025 SPDC Research Seminars

## Musab Wedyan

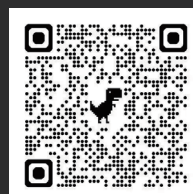
Musab Wedyan is a PhD student in SPDC. His research explores the intersections of outdoor environments, human health. He employs machine learning, multimodal data, and user-generated content to understand how urban design influences mental and physical well-being. Musab has presented his work at national and international conferences, published in peer-reviewed journals, and actively leads academic and community initiatives.



## Greener, Healthier, Smarter: Designing the Future of Urban Living

In this seminar, Musab invites us to ask: How do the spaces we design shape the way we feel and live? Drawing on systematic reviews, empirical studies, and AI-assisted modeling, he explores how elements like vegetation, amenities, and spatial design influence both perceptions and health outcomes. What if evidence-based frameworks and decision-support tools could guide landscape architects and planners toward creating cities that are not only more resilient and sustainable, but also healthier for the people who live in them?

Human Ecology Building  
October 29, 2025  
ROOM HE315  
3:30 - 4:30 P.M.



for any question, please contact [dz@msu.edu](mailto:dz@msu.edu)