Interdisciplinary Built Environment Research Talk Series

# Data science in local government planning


**Summary**

We will commence with introductions, setting the stage for a deep dive into how Geographic Information System (GIS) and Data Science tools and techniques have been instrumental in our recent and upcoming projects at City of College Station. These case studies will illustrate the transformative impact of data-driven insights on urban and community planning. Following the project presentations, we will engage in an interactive question-and-answer session, offering a platform for attendees to explore further details and share their perspectives. This seminar is an opportunity to understand the synergy between data science and local governance in building vibrant, inclusive communities.


**Speaker's information**

Matthew Ellis, AICP, Senior Planner at City of College Station. Matthew is a recent graduate of Texas A&M University with his Master of Urban Planning. Previously, he attended the Community, Environment, and Planning program in the College of Built Environments at the University of Washington. He works to combine his knowledge of data analytics and GIS to empower local leaders to make data-informed decisions.

Julie Svetlik, CFM, GIS Analyst at the City of College Station. Julie graduated from Texas A&M University in 2016 with her Bachelor of Science in Spatial Sciences and Renewable Natural Resources. She currently manages the GIS division in Planning and Development Services with the City of College Station. She enjoys learning innovative tools to help leverage GIS with engaging the public and decision-making.

**Time**: 2:00-3:00 p.m. US Central Time (Wednesday, February 28th, 2024)
**Location**: John R. Blocker Building 220, TAMU, College Station, TX 77843-3156
**RSVP**: https://forms.gle/U7NQp5GLQz8EMAmp7

Host: Jiaxin Du, Dept. of Landscape Architecture and Urban Planning, TAMU

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