

## **Measuring Urban Environment, Exposure and Equality (U3E) with Geospatial Data and Analytics**

Strong evidence has indicated that urban environment such as greenspace, blue space, air pollution, and heat stress significantly affect human health and well-beings. Therefore, the timely and accurate monitoring and assessment of different urban environments and the associated exposure and equality issues are critically important for understanding urban heterogeneities and developing urban planning and response strategies. This talk will introduce some of recent research studies in Future Urbanity & Sustainable Environment (FUSE) Lab working toward the direction of Urban Environment, Exposure and Equality (U3E).