



WSO5

Street Data Insight

In this workshop, participants will employ remote resources to develop a detailed and efficient understanding of the inherent complexity of architecture within cities. The workshop will introduce to the use of digital tools for the construction of urban and architectural profiles for surveying structures of interest and heritage, based on the collection and processing of panoramic images as a complement to the study of public space and informed decision-making.

In the workshop we will explain basic principles and technical concepts to contextualize the tool and its relevance in urban-architectural buildings and structures analysis. Presentation of methodologies for panoramic representation, geospatial data integration, and perspective conditions. Practical and Guided Application: Installation and configuration of software, Instruction on the workflow, components, and parameters of the Street Data Insight tool.

Tutor · Edgar Zambrano | **UNAM**

Requirements · **Rhinceros 7, basic knowledge of Grasshopper workflow. image editing software, such as Photoshop or GIMP.**

Capacity · **20 Participants**



October 26 | 9 – 18h
Centro de Ingeniería Avanzada
CU UNAM