

# **3DCITYGH: A Parametric Workflow for Digital Urban Survey and City Information Modeling**

3DCITYGH presents a modular parametric workflow for generating structured City Information Models from survey data and point clouds, enabling efficient urban-scale modeling for risk assessment, heritage documentation, and structural analysis. Developed within Grasshopper, the approach combines AI-assisted segmentation, custom semantic structuring, and BIM/FEM interoperability.

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# **Webinar: Flexible BIM in Rhino. From Conceptual Models to Project Drawings with VisualARQ 3**

Discover how VisualARQ brings Flexible BIM capabilities to Rhino, enabling architects to develop complete architectural projects. In this free webinar, we'll demonstrate how VisualARQ enhances Rhino with a smart set of BIM tools that adapt to your design workflow.

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# **The Nautilus Project's Dance between Nature & Computational Design**

Helmed in Vigo, Spain, the Nautilus project combines nature-inspired architecture with computational design, linking the private Marine Research Institute (IIM) with the public. It symbolizes the advancement of knowledge through a shell incorporating advanced design methodologies, representing a new era in the fusion of aesthetics and functionality.