



LSGI Seminar

3D City Modeling

Automated Building Extraction From Point Clouds In An Integrated Workflow

Speaker



Mr Thomas Wider

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Abstract

The demand for 3D building models in the world is steadily increasing. Governments, private industries and institutions are asking for accurate and complete data sets, covering complete counties or countries. The need varies from visual representation to high accuracy mathematical calculations. Our Photogrammetric System offers the complete workflow system and process control package "novaFACTORY 3D Pro" to automatically generate LOD2 models. The presentation will introduce solutions to fulfill the demand and present the system and results.

About the Speaker

Inpho Support Engineer and Product Manager of DTMaster.
He received his BSc from the Stuttgart University of Applied Sciences (Surveying and Geo-Informatics) in 1998, also received his M.Eng. from University of New Brunswick (Photogrammetry and GIS) in 2000.

All Are Welcome

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Date:
9 February 2011
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Time:
7:00pm-8:00pm

Venue:
CF304, The Hong
Kong Polytechnic
University

