

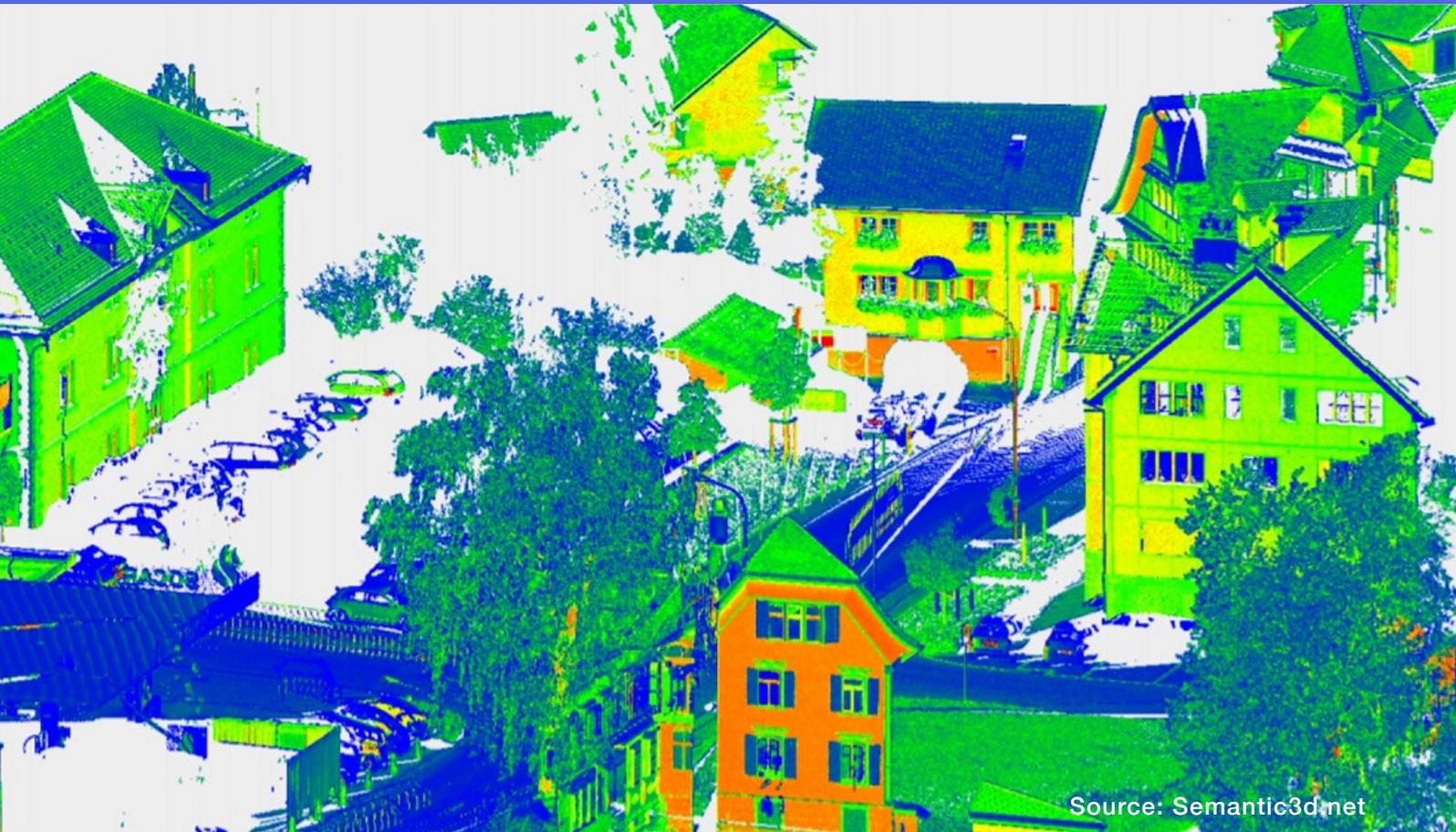
Geomatics Day 2018

22 June 2018 // 9:30 – 17:00 // Science Center, Delft University of Technology

Innovative Applications of Geomatics

Meet, Explore & Network

Students // Alumni // Geo professionals



Source: Semantic3d.net

On 22 June the Geomatics Day 2018 Innovative Applications of Geomatics will take place.

Geomatics Day enables you to meet students, alumni and other Geoinformation professionals and to explore how Geomatics contributes to better understand, manage and shape the Built Environment.

Geomatics Day - June 22

Innovative Applications of Geomatics

Geomatics is an innovative and rapidly developing field. Detailed, accurate and up-to-date 3D representations of the built environment are essential for multiple applications. Geomatics covers all aspects of geo-information, from sensing technologies to storage, from data quality to privacy and from analysis and visualisation to smart use.

Geomatics Day has been a great success for several years. In the morning around 25 MSc Geomatics students present the results of five synthesis projects. In the afternoon, professionals present innovative geomatics solutions. Geomatics Day is full of varied presentations and high-level network opportunities.

09.30 – 10.00	Walk-in with coffee/tea
10.00 – 10.15	Welcome by <i>Mathias Lemmens</i> , Education Director MSc Geomatics
10.15 – 11.00	MSc Geomatics students present the results of their Synthesis Projects (1) <ul style="list-style-type: none">- Building a Skyview Webportal- 3D Mapping of the Floriade Site (Almere, 2022) with UAS (Drone) Photogrammetry
11.00 – 11.20	Coffee/tea break
11.20 – 12.30	MSc Geomatics students present the results of their Synthesis Projects (2) <ul style="list-style-type: none">- Monitoring Subsidence of Houses Using Advanced Sensors- Bicycle Route Choice in Urban Areas- Fitness for Use Vario Scale Maps
12.30 – 13.30	Lunch
13.30 – 14.10	Keynote on 'State of the Art' in Geomatics
14.10 – 14.30	Coffee/tea break
14.30 – 16.00	Professionals present their innovative solutions During this session a variety of companies and organisations present how they use the latest geomatics technologies for solving real-world problems. After this session you have the opportunity to continue discussions in the final part of the day. Confirmed speakers: <ul style="list-style-type: none">- <i>Robert Voûte</i> (CGI): 3D Data: Surveying, Processing and Using it in a Real World- <i>Jane Hermans - van Ree</i> (Gemeente Rotterdam): Rotterdam 3D - Digital Twin City- <i>Myron Ramkisoen</i> (Sweco): Once Upon a Time at Sweco- <i>Xander den Duijn</i> (Tensing GIS Consulting B.V.): The Power of augmented Reality for Visualizing a 3D Built Environment- <i>Jessica Vosmeer and Jobbe Spelmink</i> (Voort): Elevator Pitch. Who am I and what am I doing here?
16.00 – 17.00	Drinks and networking

Chairman: Mathias Lemmens, Education Director MSc Geomatics for the Built Environment

Sponsorship is welcomed!

More information and free registration:

- Participation in this event is for free
- Register before 19 June at:

<https://www.tudelft.nl/evenementen/2018/bk/geomatics-day-2018/>

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