

SCANOTEKA

17 December 2014., 18h. , Smartfablab, Laboratory for urban design - UASG

SCANOTEKA is a forum for demonstration of advanced technologies for remote measurement, scanning and photography, as well as associated with processes software solutions for storage and data processing, 3D modeling and visualization.

Sensor measurements are a growing assistant in cultural heritage protection, reverse engineering, product and architectural design, capital construction, infrastructure and mining construction.

Smartfablab presents possibilities of a huge arsenal of sensor scan devices, stationary laser stations, handheld laser scanners, desktop laser scanners, scanning systems embedded in smartphones, 360 panoramic cameras, thermal cameras, unmanned aerial systems with short and long spring, robotic systems and other technology wonders.

PROGRAMME:

18.00 - Keynote, Radosveta Kirova, Delcho Delchev - digital technology to help protect the cultural heritage

Laser sensor systems

18:20 - Stationary / Geoconsult Ltd.

18:40 - Mobile (hand) / AComIn

19.00 - Desktop / 27th Cube

(coffee break)

Photo / video sensor systems

19.20 - Panoramic photo camera / UACG

19.40 - "Flying" photo camera / Laboratory for Urban Design

Moderators: Radosveta Kirova, Delcho Delchev