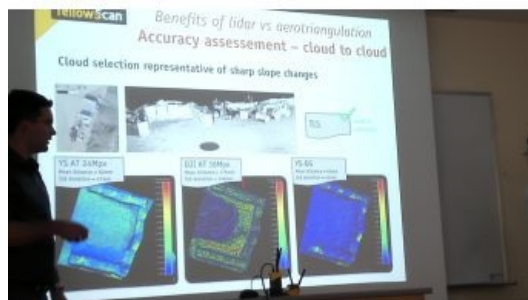


Lively YellowScan User Conference Japan 2017



A month ahead of the YellowScan International User Conference, the YellowScan User Conference Japan provided a platform for discussions on the benefits of compact UAV Lidar to survey construction, post-natural disaster renovation and forestry projects in rugged vegetated terrains.

Shinji Inaba, COO of Mirukuru, a well-recognised expert in remote sensing solutions and YellowScan's distributor in Japan, explained why YellowScan is gaining ground in Japan. According to Inaba, Japanese customers require very accurate and reliable data. In addition, the YellowScan systems are very compact, robust, easy-to-use and can be deployed very quickly in rugged vegetated terrains. Japanese customers have very high standards for technical support, and together with [YellowScan](#) the distributor can provide

timely and expert support any day and time of the week, on the whole process flow, from drone acquisition to data processing.

Lidar projects

Many customers attended the conference, presenting projects and sharing best practises. Dr Masato Katoh, researcher and professor at the Institute of Mountain Sciences at Shinshu University, presented astonishing results from his research on forestry algorithms in Nagano area dense forest. His laboratory has developed individual tree detection methods based on YellowScan data, which also provide individual tree attributes like diameter, tree height, volume. According to Katoh, the key benefit from the YellowScan Lidar system is the ability to provide 50 points per square meter in the dense forests of Nagano, compared with only 4 points using aerial Lidar

Takayuki Urushisaki from Chuo Kogyo Surveyor group and Hiroyuki Sakai from Ace-1 Aerial Services presented construction and renovation projects that could not have been done without the YellowScan UAV Lidar technology. They both said that the return on investment was very quick due to fast operations learning curve, the YellowScan systems being very simple to use, and a rapid expansion to new projects that they could not do before.

Product presentations

Tristan Allouis, CTO of YellowScan, took the opportunity to present new 2017 products, like the [LiveStation](#), a software enabling surveyors to monitor in real time the validity and quality of the data being collected, to ensure that the survey is going smoothly. He also presented two very relevant white papers, the first one related to point density under canopy, and the second one presenting the benefits of [direct georeferencing](#) for simultaneous UAV Lidar and photogrammetry systems versus traditional aerial triangulation in a quarry environment.

Videos of the demonstration and presentations will soon be available on the [YellowScan YouTube channel](#).

International User Conference

For those who could not attend the conference in Japan, YellowScan is soon hosting its annual International User Conference in Montpellier, France on 29 and 30 June. The event will include demos and conferences about UAV Lidar Systems, operations best practises & data processing workshops, as well as industry case studies, and what's new and what's coming at YellowScan. Information, programme and registration [here](#).