

Call for Papers: FIG Working Week 2020



The theme of the [FIG Working Week 2020](#) in Amsterdam, the Netherlands, is 'Smart Surveyors for Land and Water Management'. During the week, the 'smart surveyor' will take centre stage, with a focus on smart sensing technologies and new spatial data processing technologies based on the ever-evolving and converging fields of geodesy and geoinformation. With only ten months to go, the FIG Working Week 2020 will be the platform for smart surveyors from all over the world to evaluate their actual and future role in achieving the UN Sustainable Development Goals.

FIG invites you to share your expertise on 3D geoinformation, crowdsourcing, robotics, artificial intelligence, simultaneous localization and mapping (SLAM), apps and mobile devices, point cloud processing, UAVs and blockchain technology, in the context of land

and water management.

The digital transformation and new challenges affect our professional standards and practice. They are also affecting surveying education, which needs continuous review and requires innovative teaching approaches and lifelong learning solutions. Training and capacity building depend not only on skilled trainers and/or advanced technology, but also depending on political will, management understanding and priorities. Therefore, papers related to these domains are more than welcome.

FIG Working Week is the main event of the year for all ten FIG Technical Commissions as well as the FIG Networks, Task Forces and Permanent Institutions. The main objective of the FIG Working Week is to bring together experts from academia, government/public administration and industry to report on recent developments, trends and research results. The conference programme will feature keynote speakers and specially invited speakers for sessions focusing on the overall theme.

Speakers at the technical sessions present their own research and are selected through the open call-for-papers procedure. This is an exceptional platform for industry practitioners, innovators, scientists, researchers, academics and students to discuss current research that is shaping a new world society.

Submission deadlines:

1. An abstract and full paper for peer review: 1 October 2019
2. An abstract for non-peer-review: 1 November 2019 (full paper: 7 February 2020)

[For more information, see here.](#)

<https://www.gim-international.com/content/news/call-for-papers-fig-working-week-2020>
