

FIG Working Week 2017



The focus of the FIG Working Week 2017 (29 May to 2 June 2017, Helsinki, Finland) will be 'Surveying the world of tomorrow – From digitalisation to augmented reality'. We have been witnessing the first beginning of a development leading towards services which not only describe the visible world around us but also simultaneously bring up other information connected to our place of interest. One step is to become digitalised and to use the digital information; the next step is to combine information and be able to collect the data intelligently and to take further steps into the intelligent use of digital information. The theme is chosen to highlight the opportunities and open a view into a future where the information we produce is put to more efficient use. FIG Working Week 2017 is the main event for all ten FIG technical commissions.

REQUEST FOR PROPOSALS

Proposals for papers are requested in all topics: professional standards & practice; professional education; spatial information management; hydrography; positioning & measurement; engineering surveys; cadastre & land management; spatial planning and development; valuation & management of real estate and construction economics & management.

DEADLINES

Deadline for authors to submit for peer-reviewed papers is 1 October 2016. Deadline

to submit for non-peer reviewed abstracts is 15 November 2016.

fig.net/fig2017

OTHER FIG EVENTS IN 2016:

COMMISSION 7 ANNUAL MEETING

The yearly Commission 7 meeting will be held from 24-28 October in Coimbra, Portugal, in connection with the Geoconference on 'Cadastre 4.0 - Transparency-Participation-Collaboration'.

figc7.ordemengenheiros.pt/pt/

COMMISSION 3 ANNUAL MEETING

Commission 3 Annual Meeting and Workshop 'From Volume to Quality: Bridging the Gap for Spatial Data Infrastructure' will be held jointly with EGoS GA and Geomat 2016 'Spatial Information Management for Sustainable Development' – International Symposium. The annual meeting and workshop will be held in collaboration with Romanian Surveyors Association from 3-6 November 2016.

com3fig.wix.com/fig-commission3-2016

SYMPOSIUM ON LAND CONSOLIDATION

This event will be held from 9 to 11 November 2016 in Apeldoorn, The Netherlands. The symposium is organised in close cooperation with FIG Commissions 7 and 8, the UN Food and Agricultural Organisation FAO; Landnet and the Netherlands' Cadastre, Land Registry

and Mapping Agency – Kadaster. The event is supported by the World Bank and the Global Land Tool Network. We face great challenges in terms of food security for a growing world population and the need for sustainable development. This symposium will address the role of land consolidation and land readjustment in relation to these challenges. It will give participants the opportunity to discuss strategies for sustainable development and to design resilient landscapes that meet the needs of society. The symposium will focus on four themes: a) land administration, land consolidation & readjustment, b) good governance, c) sustainable development and d) financial arrangements.

lcsymposium.nl

5TH FIG AFRICA REGIONAL NETWORK WORKSHOP

The ARN Workshop 2016 will focus on: Ensuring Good Land Governance Practices in the Land Profession and What you can do about it... and will be held from 16 to 18 November 2016 in Abidjan, Ivory Coast.



More information
www.fig.net

Spatial Data Infrastructure (SDI): Evolving Metaphors and Terms



The term 'SDI' has no unanimous definition. The SDI concept emerged during the dawning of the internet, and the 'information superhighway' metaphor inspired the depicting of the SDI concept using the word 'infrastructure'. This conveyed the physical and organisational structures needed to support activities that could benefit from spatial data and technologies. However, to the detriment of the concept, the word 'infrastructure' suggests something 'big' that

government constructs, requiring strategic planning, thorough analysis and dedicated funding. Meanwhile, though, the primary concern is having a 'data foundation' that enables a host of services and enterprises upon which society relies. There is no prescription per se as to how spatial data infrastructure gets developed – rather only the objective that reliable, accessible and actionable data be available to support societal needs.

Still today, the concept of SDI is confused with how SDI is implemented, by whom and with

which methods. Some associate the term SDI with outdated governance structures and practices from 30 years ago, as if SDI revolves only around 'authoritative data' and is 'top-down, built by government'. The reality is that SDI implementation has been evolving since its origins in the late 1980s. Current implementation efforts, at national and local levels, across thematic communities and involving multiple data creators, have embraced new data generation and dissemination techniques, have greater focus on data use and uptake via web applications, and reveal a growing emphasis on user-centred design. ▶