



Chair: **Enrico Rispoli**

Commission 3

Spatial Information Management

Presentation





Agenda Commission 3 Meeting

Helsinki, 31.05.2017

- Greetings of the chair and focus on working plan;
- Organization of Commission and work Plan 2016-2018;
- Cross FIG Working;
- Outreach 2017-2018;
- Past events, recent events, next events and proposals of venue for the Annual Meeting 2017;
- Any other business.

Organization and Working Groups of Commission 3:



Administration
Vice Chair: Maria Scorza – Italy



Working group 3.1
SIM Infrastructure
Chair: Hartmut Mueller,
Germany



Working group 3.3
3D Cadaster (Joint Commission 7)
Chair: Peter Van Oosterom,
Netherlands



Working group 3.2
Technical Aspect of SIM
Chair: Ioannidis Charalabos,
Greece



Working group 3.4
Crowdsourcing and VGI
Supporting SDS
Chair: Sagi Daylot, Israel



Commission 3 - Overview

Work Plan items in focus in 2016/2017

The great participation of the speakers has allowed, also this year, to have numerous technical sessions of professional and scientific interest in Spatial Information Management, VGI and Crowdsourcing, GIS and 3D Spatial Information.

The work of the Commission 3 and its working groups has provided a framework of universal solutions for many areas of spatial information, such as sustainable planning models, environmental and social impacts monitoring, risk prevention, Infrastructure for Land Data Management and Land Tenure, Water Management, Simulation of Population Health. The certainty of rights on the goods also covers the fundamental aspects to promote the elimination of social differences.



Commission 3 - Overview

- ✓ Our speakers provide fast, up-to-date and reliable methods that are very useful to decision-makers;
- ✓ spatial information: facilitates sustainable governance and preventing incorrect decision makings;
- ✓ update and compare with each other in real-time geographic and economic and statistical data;
- ✓ facilitate the synergy between public administration that work for the territory;
- ✓ appropriate approach to ensure to users the realibility of information.



Work Plan items in focus in 2017/2018

Within the technical sessions:

- constant participation of the academic, scientific and professional world;
- presentations focus on: experiences in the field of development and use of VGI, GIS system, SIM and SDI procedures;
- importance of the SIM for land monitoring and for the prevention of the causes of disasters;
- Support of young surveyors participation in FIG event and in the Summer School edition 2016 organized by COIFA and the University of Bari.



Cross FIG Working

Cooperation with:

- FIG Commissions;
- Young Surveyor Network;
- FAO;
- UN-Habitat;
- UNESCO
- International Architectural Photogrammetry Committee, Summer School, ITA



Outreach- 2017/18

- External partnership working: EGoS and CLGE;
- Supporting the organization of 8th Summer School edition (H2O=Life – Survey for Planning: New Technologies and Land Protection - Alberobello, Bari, Laterza, Noci, Grottaglie, Matera - in Italy, from July 24 to August 2, 2017 ;
- Commission activities in the headlines: publication in the 1st quarter 2018 “New trends in Spatial Information: Surveyors’ Role in the Era of Crowdsourcing and VGI”
- Specific people doing great things: my working group Chairs; the past Chair Yerach Doytsher and the President of FIG Foundation, John Hohol



Past event

- FIG WW 2016 in Christchurch, New Zealand, 2-6 May 2016;
- Commission 3 presentation at CLGE General Assembly – Tirana 19.03.2016
- ILMS Coalition Meeting in UN FAO, Rome 9-10 June 2016
- 7th summer school edition from June, Bari 18 to July 1, 2016;
- FIG Commission 3 Annual Meeting and Workshop, Iasi – Romania (3-7 November 2016) jointly organized with the International Symposium Geomat and EGoS GA: 30 participants FIG member, 3 special sessions with 7 keynote speeches, 4 technical sessions with 10 technical papers;
- Asia GIS Conference held in Hong Kong on 5-7 January 2017 on “Future Smart Cities”;
- Commission 3 promotion for the signing of the MOU between CNGeGL and the Association of Cadastral Engineers (Russia).

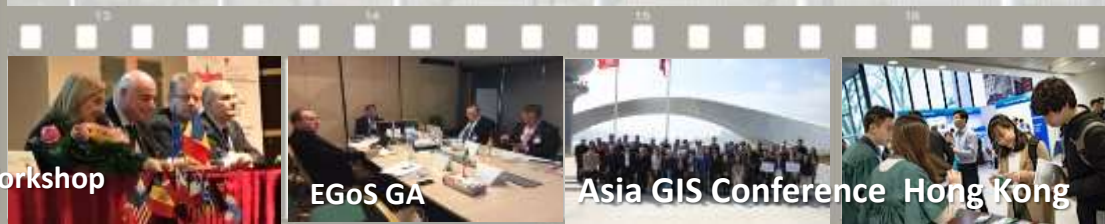




FIG WORKING WEEK 2017

Surveying the world of tomorrow –
From digitalisation to augmented reality

May 29 - June 2 Helsinki Finland



International Federation of Surveyors
Fédération Internationale des Géomètres
Internationale Vereinigung der Vermessungsingenieure

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Upcoming- 2017/18

- 8th summer school edition, in Italy, from July 24 to August 2, 2017
- Commission 3 Annual Meeting and Workshop in Lisbon, Autumn 2017;
- FIG Working Week and Congress 2018 in Istanbul.



Commission 3 dinner on 31^o May 2017

- Kuja Bar and Bistro

Hakaniemenkatu 7, 00530 Helsinki





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Kuja Bar and Bistro

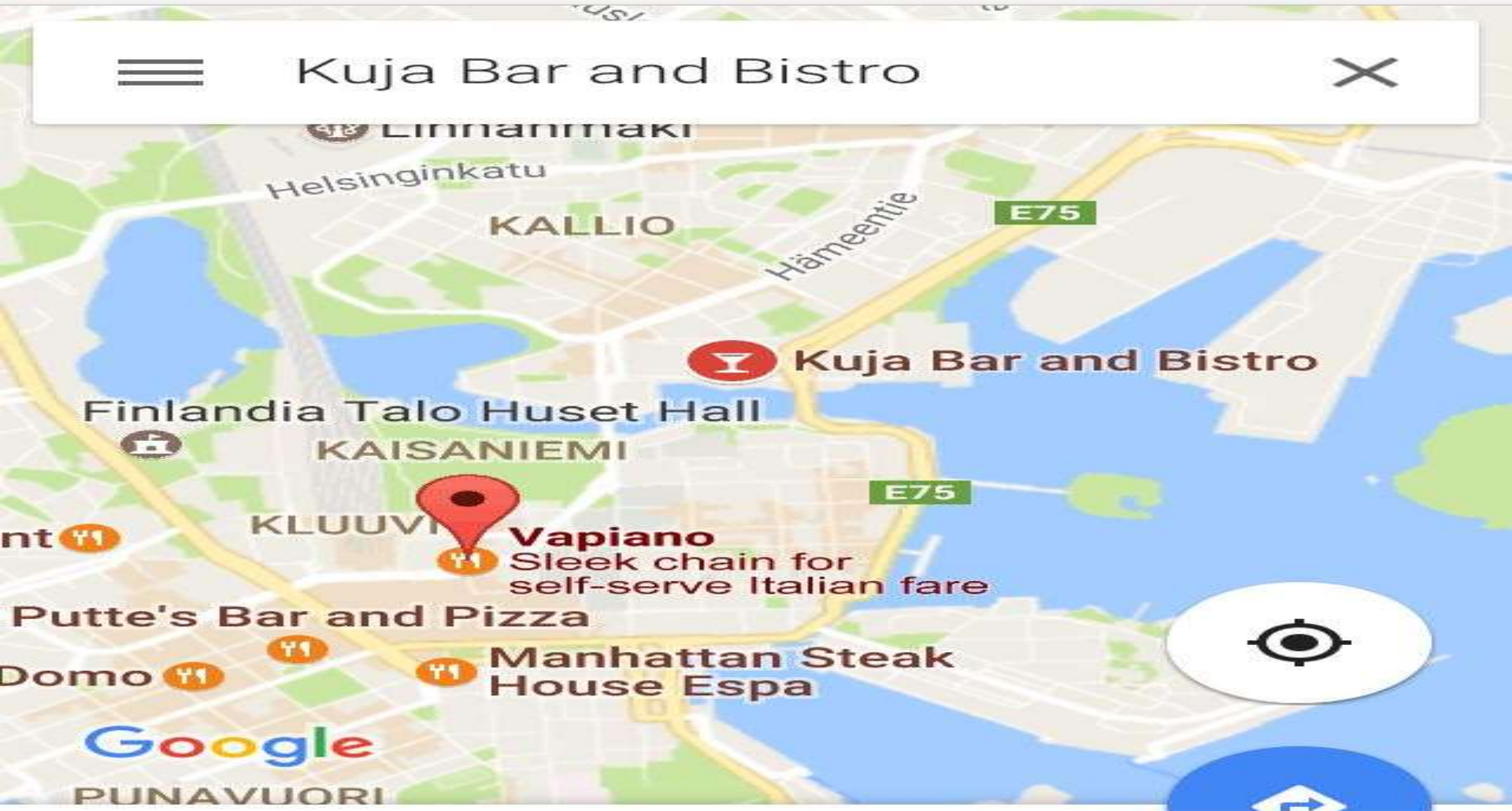




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**I am looking forward to meeting
you this evening**

**Thank You for
Attention**