









 Considering the roles of international academic societies under the pandemic crisis

changes we observed

- what we did

opportunities and challenges







- Research coordination
 - Commissions, WGs, beachmark tests, scientific initiative
- International scientific etings
 - Congress, Geospatial Wek, Symposia, Workshops
- Education and outreach
 - Student consortium, face-to-face suming schools, educ. initiative
- Bridge into commercial world
 - Expanse International Industrial Advisory Committee
- Network of scientists and professionals
 - Scientific publications, Web, eBulletin





Changes we observed

- Cancellation or postponing of face-to-face meetings
 - Congress -> 2021, GSW -> 2022, ...
- Reduction of general communication
 - "other things are more important …"
- Changing business models
 - some changes are frightening ...







- Go digital
 - 1st ISPRS Virtual Event, Aug./Sept. 2020
 - Student Consortium Webinars (-> Sheryl Rose Reyes)
- Continue work (after all, not everything has stopped because of the pandemic ...)
 - use our tools to describe and tackle problem
 - community building (common activities)
 - a new open access journal
- Look for opportunities in the crisis (they exist!)
 - new assets as side product of online meetings
 - less travel (cost), more frequent online meetings



XXIV ISPRS CONGRESS

INTERNATIONAL SOCIETY FOR PHOTOGRAMMETRY AND REMOTE SENSING

VIRTUAL EVENT OF THE 2020 PRESENTATIONS AUGUST 31 TO SEPTEMBER 2, 2020

Welcome

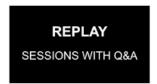


Welcome message from Nicolas Paparoditis, the ISPRS XXIVth Congress Director



Welcome message of Christian Heipke, President

Replay of live session with Q&A



ISPRS Technical Commissions

COMMISSION I

SENSOR SYSTEMS

COMMISSION II
PHOTOGRAMMETRY

COMMISSION III
REMOTE SENSING

COMMISSION IV

SPATIAL INFORMATION SCIENCE

COMMISSION V

EDUCATION & OUTREACH

Advantages

- location does not matter
- travel cost goes away

Disadvantages

- no networking
- scheduling for different time zones
- justification for cost ("Internet is free")



For professional surveyors









Coronavirus and Geospatial Technology

Ian Dowman



There is no doubt that almost everybody has been affected in some way by the Covid-19 virus. In this article we have brought together news items which show how the pandemic has impacted on the geospatial industry, either by making use of geospatial data and technology to monitor and control infections and help treat or support medical staff, or to change the way that geospatial companies or practitioners work.

Response from large organizations

The most obvious use of geospatial technology is providing visualizations of the spread of the disease. Print media and television make use of this but tend to use maps from third party providers; for example, the BBC



Call for Papers for Two Special Issues in IJGI

Call-for-Paper for two Special Issues of the *ISPRS International Journal of GeoInformation (IJGI)*, an international open-access peer-reviewed journal published by MDPI:

Topical Collection "Spatial Components of COVID-19 Pandemic"

https://www.mdpi.com/iournal/iigi/special issues/COVID19 pandemic

Special Iss https://wv

May 25, 2020



Call for Proposals

ISPRS Scientific Initiatives 2021

In accordance with the statutory mission and activities of ISPRS, the support scientific and other initiatives, which will further improve it

of the photo For 2021, th



New MoU between ISPRS and OGC signed

At the beginning of July, ISPRS President, Christian Heij (OGC) CEO, Nadine Alameh signed a new Memorandui

During the continue

collaboratio

All MoUs, al https://wwv

July 28, 2020



New Sustaining Member

ISPRS welcomes Geomakani from Egy

Find some information about Geomak

90th birthday of Gottfried Konecny

 A video sessions organised by SC and attended by more than 200 participants from around the world





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EDUCATION &
OUTREACH

New video portal

- live presentations, pre-recorded videos and discussions
- available to interested participants free of charge as an ISPRS service (CC licence)
- link to published papers (coming)





Opportunities and challenges

- Location independence
 - truly global participation possible but: observe time zones
 - cost and time savings but: keeping focus digitally not easy
 - cooperation wherever possible
- Speed up of "go digital"
 - education, administration, decision making, smart cities –
 many need imagery and geo-technology
- Digital infrastructure a must
 - beware of digital divide
- Business model of scientific meetings unclear
 - who pays how much, for what?





ISPRS Congress Nice 2021

