



XXVII FIG CONGRESS

11-15 SEPTEMBER 2022
Warsaw, Poland

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Geospatial excellence
for a better living*

Commission 8 – Spatial Planning and Development

Marije Louwsma
Chair 2019 - 2022



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Agenda commission 8 meeting

- | | | |
|----|---|---|
| 1. | Welcome | Marije Louwsma |
| 2. | Activities commission 8 term 2019 – 2022 | Marije Louwsma |
| 3. | Launch FIG report ‘Land Consolidation –
The Fundamentals To Guide Practice | Marije Louwsma, Walter de Vries,
Morten Hartvigsen |
| 4. | Upcoming term 2023 – 2024 | Kwabena Asiamah |
| 5. | Questions and closure | Marije Louwsma |

Activities commission 8

- Working Group 8.1 Rural – Urban dependency
 - Eugene Uchendu Chigbu, Michael Klaus, Rosy Liao
- Working Group 8.2 GIS tools for spatial planning (joint C3 + C8 WG)
 - Enrico Rispoli, Adriana Czarnecka
- Working Group 8.3 Urban Challenges (joint C7 + C8 + C9)
 - Claire Buxton, James Berghan, Erwin van der Krabben
- Working Group 8.4 Land policy instruments for spatial planning
 - Morten Hartvigsen, Walter de Vries, Wioleta Krupowicz, Rodrigue Bazame
- Working Group 8.5 African Water Governance (2 years)
 - Richard Pagett, Isaac Boateng

Commission 8 – Main activities term 2019 - 2022

- Land Governance for Equivalent Living and Working Conditions in Urban and Rural Areas; Qingzhou, China, 16-17 May 2019
- LANDNET Workshop ‘territorial development – challenges and opportunities’; Santiago de Compostela, Spain, 5-9 November 2019
- Two webinars with FAO about about respectively a legal framework for land consolidation (18 June 2020) and land banking (December 2020)
- Joint C3 and C8 workshop on “Spatial information management to optimize Spatial planning and Sustainable development” Prato, Italy, on July 20-21, 2021

More info: C8 annual reports



Commission 8 delivered 3 FIG reports

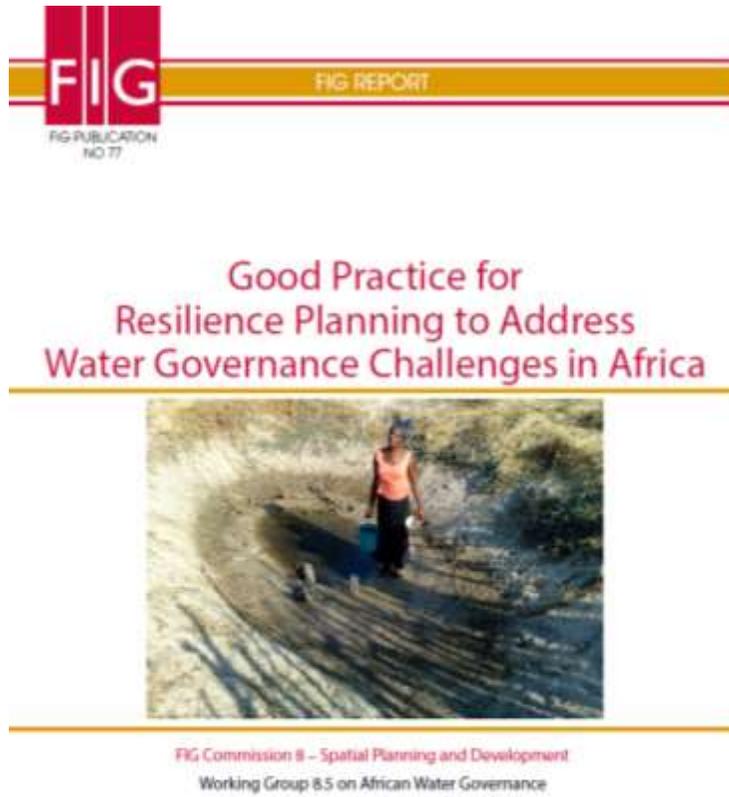


FIG FIG REPORT
FIG PUBLICATION NO 77

Good Practice for Resilience Planning to Address Water Governance Challenges in Africa



FIG Commission 8 – Spatial Planning and Development
Working Group 8.5 on African Water Governance

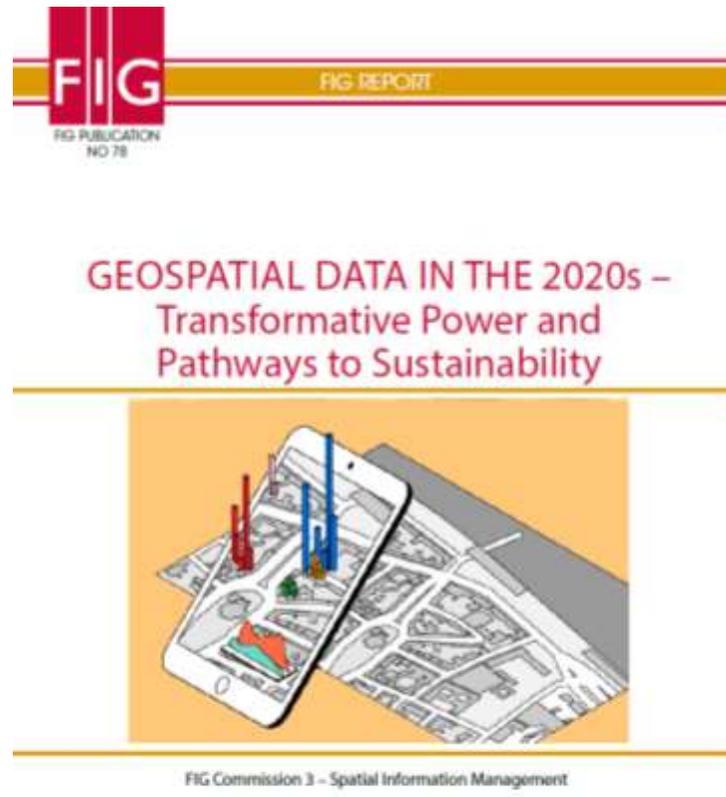


FIG FIG REPORT
FIG PUBLICATION NO 78

GEOSPATIAL DATA IN THE 2020s – Transformative Power and Pathways to Sustainability

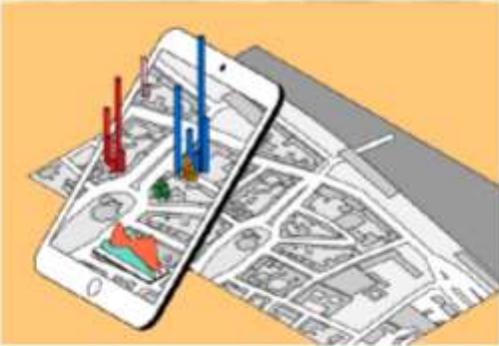


FIG Commission 3 – Spatial Information Management

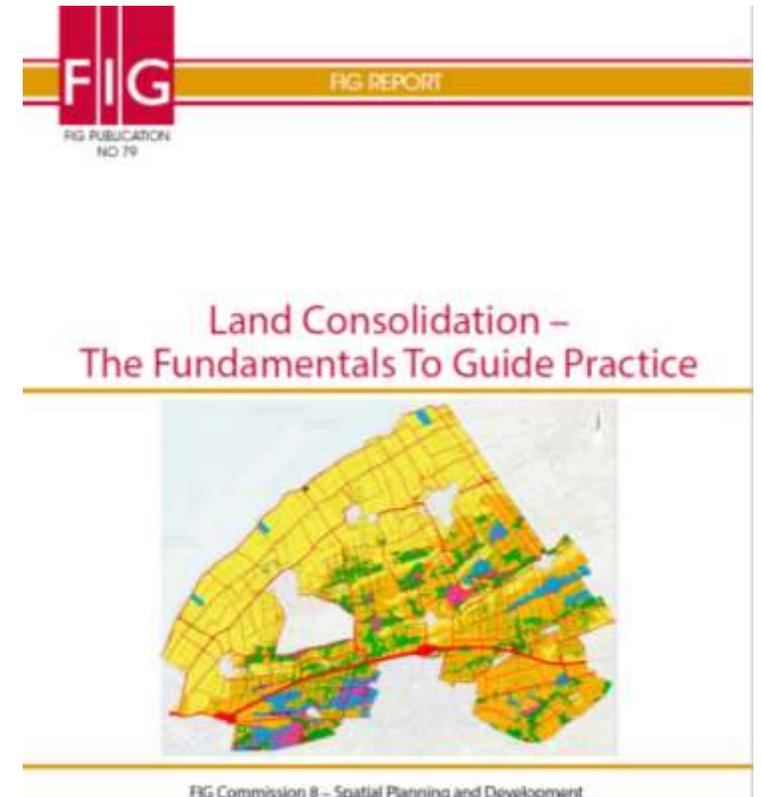


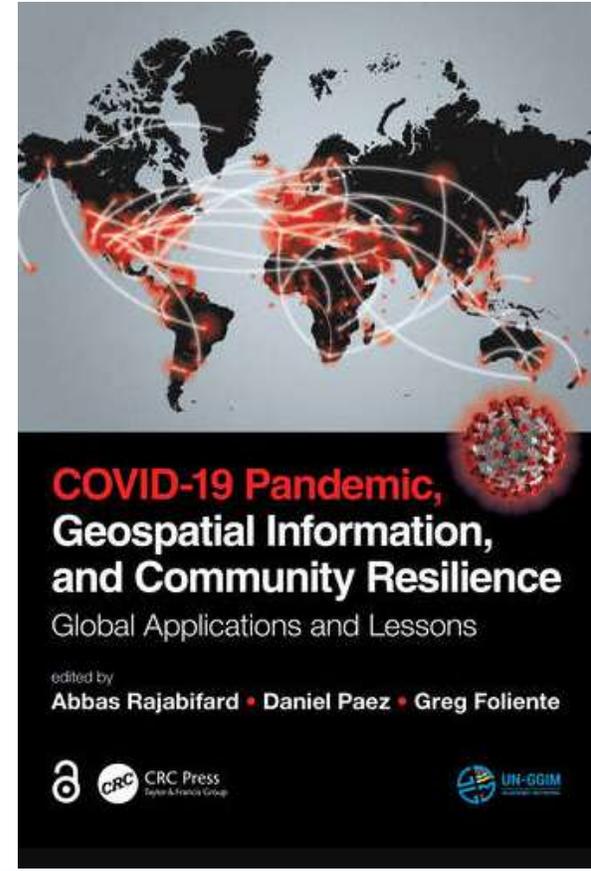
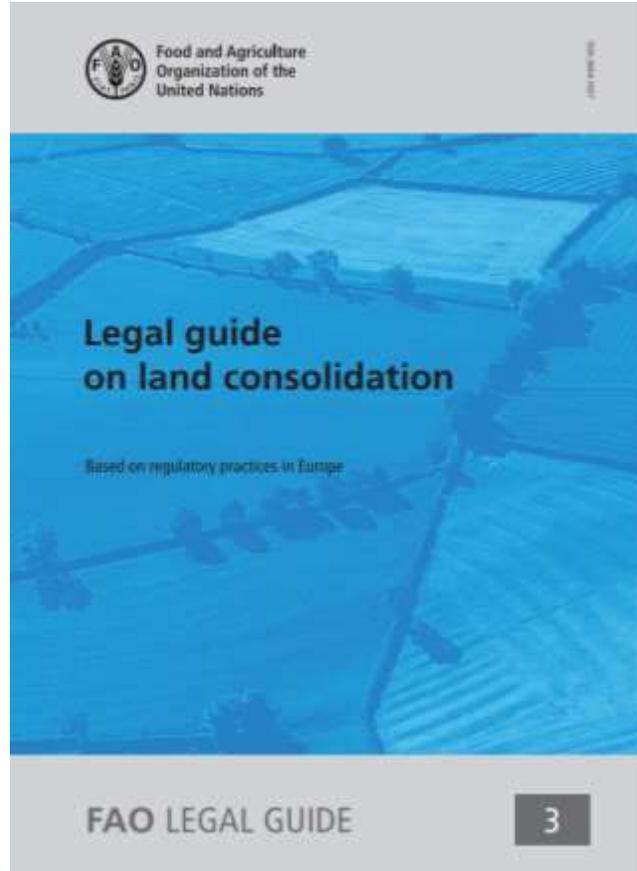
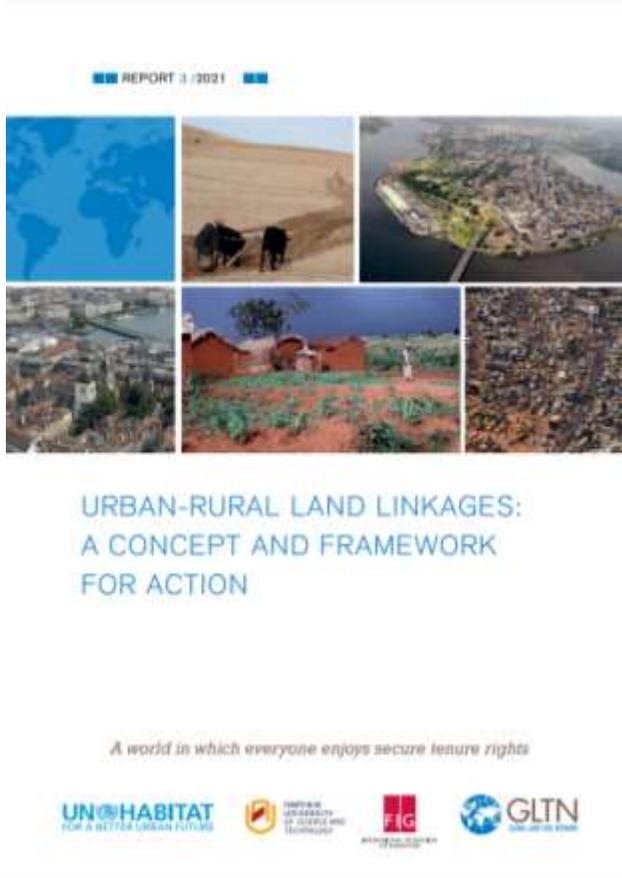
FIG FIG REPORT
FIG PUBLICATION NO 79

Land Consolidation – The Fundamentals To Guide Practice



FIG Commission 8 – Spatial Planning and Development

Commission 8 contributed to other publications as well



3. Launch FIG report ‘Land Consolidation – The Fundamentals To Guide Practice



FIG REPORT

Land Consolidation – The Fundamentals To Guide Practice



FIG Commission 8 – Spatial Planning and Development

LIST OF AUTHORS



Marije Louwsma is senior advisor at the interna of the Cadastre, Land Registry and Mapping Age lands. For FIG she chaired commission 8 Spatial velopment for the term 2019–2022. With MSc planning and geo-information management an professional interest focuses on an interdisciplin field of land administration, land use planning tion. She has published several articles, papers, among others.



Walter Timo de Vries (Prof. dr. ir.) is Chair of Lar the Technical University of Munich (TUM) since 20 Program Director Geodesy and Geoinformation Master and PhD programs in Land Manage Science. He has worked since in numerous inter Asia, Africa and South America, dealing with lan land reform, urban and rural development, ge structures and professional training and educatio dastre and spatial planning and development. H interests at TUM include smart and responsible urban and rural development and land consolida



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Maxim Gorgan is from 2020 Land Tenure Offi Agriculture Organization of the United Nations Office for Europe and Central Asia. He joined 2016 as International Land Tenure Consultant. H didate at the Czech University of Life Sciences I of Economics and Development. His research is from his professional experience and include ag kets, land abandonment, land consolidation a gement instruments.



Niels Otto Haldrup holds a degree in land su tral science from Copenhagen Agricultural Uni PhD from Aalborg University (2004). The early w Southern Africa. For some years, he was a full ti ter, he has worked with land consolidation in Th solidation Agency and in a private firm. He was and subsequently had short assignments in Am



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Adrianna Czarnicka is an Assoc. Prof. at the Department of Spatial Planning and Environmental Sciences, Faculty of Geodesy and Cartography, Warsaw University of Technology. She is a landscape architect with academic interest focusing primarily on rural landscape changes and landscape heritage aspects in participatory planning in rural development processes. Her research aims to investigate the social activities and practices that shape rural landscapes determin- ing the resilience of rural areas to climate change.



Perica Ivanoski is an Agricultural Economist with over 20 years of experience in the analysis, formulation, implementation, and M&E of agricultural and rural development policies in CAP style. Since 2009 he designed and managed the introduction of land consolidation and land management policies supported by FAO, DLG, and the EU. Ivanoski has worked as a State Counselor and Deputy Minister in the Macedonian Ministry of Agriculture and in international consultancy. He holds a MSc in Agricultural Economy from the University of Reading, UK.



Anka Lisec is an associate professor at the University of L Faculty of Civil and Geodetic Engineering. Her research inter- cus on geospatial data processing and analysis, geoinforma GIS support for spatial decisions, with particular emphasis disciplinary fields of land administration and land manage combine engineering, technology, and natural sciences wi sciences and humanities. In the field of land consolidation, volved in the preparation of guidelines at national and inter levels, e.g., FIG, UN FAO.



Kwabena Obeng Asiana is currently a lecturer at the Dep of Land Economy, KNUST, Ghana. Prior to this, he was a le the Geodetic Institute of the Leibniz University Hannover, G He received his PhD. (2019) and MSc. (2015) from the Univ Twente (ITC) with a focus on Land Administration. Kwaben- rrently Chair of the FIG Young Surveyors Network, and the Ch of the FIG Commission 8 on Spatial Planning and Developm

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4. Upcoming term 2023 – 2026

- Chair elect: Kwabena Asiama
- Working plan 2023 – 2026
- Topics



5. Questions and discussion

