

LAND ADMINISTRATION SERVING SOCIETY

SECURITY. TRANSPARENCY. DIGITAL TRANSFORMATION.

Building trust through secure, transparent, & digitally enabled land administration. Join us to explore how innovative land administration can better serve people, communities, & sustainable development.

Mainz, Germany
24–26 February 2027



Foto: Pedro Szekely
CC BY-NC-SA 2.0

A wide-angle photograph of a historic cobblestone square at dusk. In the center stands a large, ornate, reddish-brown monument with intricate carvings and a tall, slender spire topped with a statue. The square is surrounded by historic buildings with red-tiled roofs and lit-up windows. The sky is a mix of blue and orange from the setting sun. The text is overlaid in the center of the image.

**Land administration
serving society.
Security. Transparency.
Digital transformation.**

The joint workshop brings together UNECE, FIG, Mainz University of Applied Sciences, DVW e.V. and i3mainz to explore **how modern land administration can support secure land rights, transparent governance, and digital innovation.**

UNECE WPLA aims to articulate a forward-looking vision for resilient, inclusive and sustainable land administration, and to propose practical pathways to support countries in the ECE region in moving towards that vision. Within FIG, Commissions 3, 7, 8, and 9 contribute expertise in spatial information management, cadastre and land management, spatial planning and development, as well as valuation and the management of real estate.

Participants will discuss topics including land governance and property rights, spatial information management, environmental sustainability and disaster risk reduction, valuation and taxation, digital transformation in the geospatial sector, including GeoAI and other emerging technologies. The discussions will examine how these fields contribute to building resilient societies and trusted public institutions.

We look forward to welcoming you to this joint workshop for engaging discussions, valuable knowledge exchange, and new opportunities for collaboration in Mainz!

Call for papers – topics

We invite contributions addressing current challenges & future perspectives in modern land administration. Suggested topics include, but are not limited to:

Land governance & secure land rights

Transparent land governance, property rights, land tenure security, trusted public institutions, institutional accountability, equitable access to land

Land administration & security

Data security and sovereignty, land administration in relation to national security, transparency of land ownership, protection of sensitive land information

Cadastre, land management, and spatial planning

Modern cadastre systems, land registration, land management, spatial planning, and sustainable territorial development, improvement of self-made cities and informal settlements

Spatial information management & geospatial data

Geospatial data infrastructures, data quality, interoperability, open data, spatial data governance, the use of spatial information to support evidence-based decision-making



Digital transformation & emerging technologies

Digital workflows, e-government, automation, digital twins, blockchain, GeoAI, and other emerging technologies, including capacity building and knowledge transfer to support effective digital transformation



Sustainability, climate resilience, & disaster risk reduction

Land administration and geospatial information in support of environmental sustainability, climate adaptation, resilient societies, and institutional capacity building for sustainable land governance



Valuation & real estate management

Human-centred valuation and real estate management supported by transparent real estate market data, AI and AVMs, integrated property data flows, decision-support systems, land and property taxation, climate-related value impacts, and the evolving role of valuers and real estate managers

Workshop venue

Mainz – Where history meets innovation

Located on the Rhine River, Mainz is the capital of Rhineland-Palatinate and one of Germany's oldest cities. Known as the birthplace of Johannes Gutenberg and one of Germany's carnival capitals, it combines over 2,000 years of history with a vibrant cultural life and a welcoming atmosphere!

Workshop venue in Mainz

LUX - Pavillon der Hochschule Mainz
Ludwigsstraße 2
55116 Mainz, Germany



Foto: Nikolas Fahlbusch |
Hochschule Mainz

Workshop Agenda

23 February 2027

19:00 – 22:00 Arrival and casual welcome

24 February 2027 *Wednesday*

09:00–09:30 Registration

09:30–10:45 Opening session and welcome addresses

10:45–11:00 Coffee break

11:00–12:30 Technical session

12:30–13:30 Lunch

13:30–15:00 Technical session

15:00–15:30 Coffee break

15:30–17:00 City tour

19:00 Dinner

Workshop Agenda

25 February 2027 *Thursday*

09:00–10:30	Technical session
10:30–11:00	Coffee break
11:00–12:30	Technical session
12:30– 13:30	Lunch
13:30–15:00	Technical session
15:00–15:30	Coffee break
15:30–17:00	Technical session
19:00	Workshop dinner

26 February 2027 *Friday*

09:00–10:30	Technical session
10:30–11:00	Coffee break & poster session
11:00–12:30	Closing
12:30– 13:30	Farewell reception with lunch

Key details

Scientific Board & the Organizing Committee

Prof. Dr.-Ing. Hartmut Müller
Prof. Dr. Chryssy Potsiou
Prof. Dr. hab. inż. Małgorzata Renigier-Biłozor
Kirsikka Riekkinen, Ph.D.
Cemre Sahinkaya M.Sc.
Prof. Dr.-Ing. Markus Schaffert
Prof. Dr. Rudolf Staiger
Associate Professor Dr. Naa Dedei Tagoe
Pilar Verdejo García, MBA

Hosted by

Mainz University of Applied Sciences / i3mainz
DVW e.V. - Gesellschaft für Geodäsie, Geoinformation und Landmanagement

Registration deadline

31 January 2027

Deadline for submission of presentation and extended abstract (500-1000 words)

31 October 2026
Information about acceptance:
30 November 2026

Key details

	Nov 15, 2026	Before Dec 15, 2026	Before Jan 31, 2027
Conference delegates	200€	250€	300€
Young Surveyors/ Students	50€	100€	150€

Registration

Please find the link to the delegate registration:

<https://www.fig.net/registrations/regform.asp?eventid=353>

Abstract:

<https://www.fig.net/abstractdb/submit.asp?id=39>

Questions about Registration:
fig@fig.net

Accommodation

ibis Mainz City **

Holzhofstr. 2, 55116 Mainz

Mainzer Hof ***

Kaiserstraße 98, 55116 Mainz

Hof Ehrenfels ***

Grebenstraße 5 – 7, 55116 Mainz

AC Hotel ****

Bahnhofplatz 8, 55116 Mainz

Leonardo Hotel Mainz ****

Augustusstrasse 6, 55131 Mainz

→ Suggested recommendations, amongst many other options



Foto: Justus Blümer
CC-BY-SA-3.0

24-26 February 2027
Mainz, Germany

