

# Conference Agenda

## GI\_Week 2021

Date: Monday, 05/July/2021

9:00am	<b>I001: Workshop: Automated global land cover disturbance monitoring using BFAST0N</b>
-	Location: <b>I - Online Sessions</b>
11:00am	Chair: <b>Dainius Masiliūnas</b>
9:30am	<b>B01: GIScience PhD Forum</b>
-	Location: <b>B - Blauer Hörsaal</b>
12:00pm	Chair: <b>Thomas Blaschke</b>
	Chair: <b>Erika Blaschke</b>
11:00am	<b>I002: Workshop: Digital Heritage, Local Identity and Community Development post-COVID</b>
-	Location: <b>I - Online Sessions</b>
12:00pm	Chair: <b>David John Wortley</b>
12:00pm	<b>J003: Workshop: Where to from here? Supporting Industry engagement with the SDGs (ISDE WG2)</b>
-	Location: <b>J - Online Sessions</b>
2:00pm	Chair: <b>Cheryl Desha</b>
2:00pm	<b>I004: Workshop: Earth-observation analysis utilising newly developed semantic Earth observation data cubes</b>
-	Location: <b>I - Online Sessions</b>
3:30pm	Chair: <b>Hannah Augustin</b>
4:00pm	<b>I005: Analyzing large-scale Earth Observation imagery with openEO Platform</b>
-	Location: <b>I - Online Sessions</b>
5:30pm	Chair: <b>Alexander Jacob</b>

**Date: Tuesday, 06/July/2021**

<b>9:00am</b>	<b>A01: ISDE opening &amp; Keynotes</b>
-	Location: <b>A - Audimax</b>
<b>10:30am</b>	Chair: <b>Josef Strobl</b>
	Chair: <b>Thomas Blaschke</b>
<b>10:30am</b>	<b>B02: Youth Forum: Kick-off Townhall</b>
-	Location: <b>B - Online Sessions</b>
<b>11:30am</b>	Chair: <b>Stephanie Tumamos</b>
<b>11:00am</b>	<b>A03: From Visions to Solutions</b>
-	Location: <b>A - Audimax</b>
<b>1:15pm</b>	
<b>1:00pm</b>	<b>B04: Intelligent Earth Observation - International Summer School - FINAL PRESENTATIONS</b>
-	Location: <b>B - Online Sessions</b>
<b>3:00pm</b>	Chair: <b>Stefan Lang</b>
	Chair: <b>Barbara Hofer</b>
<b>2:30pm</b>	<b>A05: International Perspectives</b>
-	Location: <b>A - Audimax</b>
<b>4:00pm</b>	Chair: <b>Shaik Mohamed Zaffar Sadiq Mohamed Ghouse</b>
<b>5:00pm</b>	<b>A06: Perspectives for a Post-Covid world</b>
-	Location: <b>A - Audimax</b>
<b>6:15pm</b>	Chair: <b>Thomas Blaschke</b>
<b>6:30pm</b>	<b>B07: Youth Forum: Indigenous Youth and EO</b>
-	Location: <b>B - Online Sessions</b>
<b>7:30pm</b>	Chair: <b>Stephanie Tumamos</b>

**Date: Wednesday, 07/July/2021**

9:00am	<b>S11: AGIT Welcome aus dem Live-Studio</b>			
-	Location: <b>S - Studio</b>			
9:30am	Chair: <b>Josef Strobl</b>			
	Chair: <b>Bernhard Zagel</b>			
	Chair: <b>Ursula Witzmann-Müller</b>			
9:00am	<b>I10: ISDE12 Keynotes: "Digital Earth as enabler of Transformational Change for a Sustainable Planet" (Graciela Metternicht) &amp; "Big Earth Data in support of the Urban Sustainable Development" (Zhongchang Sun)</b>			
-	Location: <b>I - Online Sessions</b>			
9:45am	Chair: <b>Anthony Lehmann</b>			
10:00am	<b>A12: ITG Forum: Effektive Zusammenarbeit und nachhaltiges Wirtschaften mithilfe von Building Information Modelling (BIM)</b>	<b>B12: GIP Session</b>	<b>C12: Urbane Planung im Smart City Context</b>	<b>D12: aGeoBox – Schüler*Innen für GI begeistern</b>
-		Location: <b>B - Blauer Hörsaal</b>	Location: <b>C - Online Sessions</b>	Location: <b>D - Online Sessions</b>
10:45am	Location: <b>A - Audimax</b>	Chair: <b>Irmgard Mandl-Mair</b>	Chair: <b>Martin Loidl</b>	Chair: <b>Petra Stauer-Steinnocher</b>
	Chair: <b>Gerald Groß</b>			
	Chair: <b>Rainer Steindler</b>			
	Chair: <b>Nicole Ferber</b>			
10:00am	<b>I11: Digital Twins Forum: A brief flash of case studies</b>			
-	Location: <b>I - Online Sessions</b>			
10:45am	Chair: <b>Anthony Lehmann</b>			
11:00am	<b>I12: A round table discussion on " digital twins of the earth implementations"</b>	<b>J12: Youth Forum: Inspiring Girls Expeditions</b>		
-		Location: <b>J - Online Sessions</b>		
11:45am	Location: <b>I - Online Sessions</b>	Chair: <b>Stephanie Tumamos</b>		
	Chair: <b>Anthony Lehmann</b>			
11:00am	<b>A13: AGIT Opening Keynotes: Antje Kunze &amp; Pascal Müller</b>	<b>K12: Research Papers: Earth Observation for Society</b>		
-		Location: <b>K - Online Sessions</b>		
12:00pm	Location: <b>A - Audimax</b>	Chair: <b>Arzu Coltekin</b>		
	Chair: <b>Josef Strobl</b>			
12:00pm	<b>J13: ISDE Postersession: "From data acquisition to information gateways"</b>			
-	Location: <b>J - Online Sessions</b>			
12:45pm	Chair: <b>Erika Blaschke</b>			
12:00pm	<b>P14: Break</b>			
-	Location: <b>00 - Break</b>			
1:30pm				
12:15pm	<b>E14: Ausstellerpräsentationen: GI Plattformen &amp; Services</b>			
-	Location: <b>E - Online Sessions</b>			
12:45pm	Chair: <b>Christoph Traun</b>			
1:00pm	<b>I14: ISDE12 Keynotes: "Earth Observations &amp; SDGs: Tools for Policymakers and Practitioners" (Dr. Argyro Kavvada) &amp; "A Multi-Stakeholder Approach for Digital Earth to Address Development Priorities and the SDGs in Africa and the Pacific" (Dr. Aditya Agrawal)</b>			
-	Location: <b>I - Online Sessions</b>			
1:45pm	Chair: <b>Anthony Lehmann</b>			
1:00pm	<b>J14: Data Driven Spatial Intelligence Keynote/Input Talks and interactive session</b>	<b>K14: Digital Earth – co-create ‘future proof’ today for a more sustainable tomorrow</b>		
-		Location: <b>K - Online Sessions</b>		
2:30pm	Location: <b>J - Online Sessions</b>	Chair: <b>Sven Schade</b>		
	Chair: <b>Peter Bruck</b>			
1:15pm	<b>S14: AGIT Live: Checking-in mit Irmgard Mandl-Mair</b>			
-	Location: <b>S - Studio</b>			
1:25pm	Chair: <b>Bernhard Zagel</b>			
	Chair: <b>Irmgard Mandl-Mair</b>			
1:30pm	<b>A15: Forum: Kommunen und neue Möglichkeiten des digitalen Verkehrsmanagements</b>	<b>B15: AGEO Stories of Success</b>	<b>C15: Wohnbauplanung &amp; 4D Infrastruktur</b>	<b>D15: Workshop: "VertiGIS – Zusammenhänge erkennen. Lösungen schaffen."</b>
-		Location: <b>B - Blauer Hörsaal</b>	Location: <b>C - Online Sessions</b>	Location: <b>D - Online Sessions</b>
2:15pm	Location: <b>A - Audimax</b>	Chair: <b>Gernot Paulus</b>	Chair: <b>Andreas Koch</b>	Chair: <b>Christoph Kiedl</b>
	Chair: <b>Stefan Kollarits</b>			
	Chair: <b>Carsten Schürmann</b>			
2:00pm	<b>I15: ISDE12 Keynote: "Openess and Digital Earth: the Two Companions for Supporting the Sustainable Development Goals" (Maria Brovelli) &amp; "Digital Twins: a new pathway to achieve the Sustainable Development Goals"</b>			
-	Location: <b>I - Online Sessions</b>			
2:45pm	Chair: <b>Anthony Lehmann</b>			

2:30pm	<b>E16: Ausstellerpräsentationen: GI Plattformen &amp; Services</b>			
-	Location: <b>E - Online Sessions</b>			
3:00pm	Chair: <b>Bernd Resch</b>			
2:30pm	<b>P16: Break</b>			
-	Location: <b>00 - Break</b>			
3:30pm				
3:00pm	<b>I16: A round table discussion on "Openess of digital earth for SDG stakeholders"</b>		<b>K16: Best Practice Papers: Solutions for Society and Citizens</b>	
-	Location: <b>I - Online Sessions</b>		Location: <b>K - Online Sessions</b>	
4:00pm	Chair: <b>Anthony Lehmann</b>		Chair: <b>Ourania Kounadi</b>	
3:00pm	<b>J16: Spatial Intelligence and Data Driven Value Generation - Starting Up</b>			
-	Location: <b>J - Online Sessions</b>			
4:30pm	Chair: <b>Peter Bruck</b>			
3:30pm	<b>A17: Forum: Digitalisierung und Recht in der Verkehrsplanung</b>	<b>B17: Forum: geoland.at News</b>	<b>C17: Planung erneuerbarer Energieträgeranlagen</b>	<b>D17: Workshop: GeoAI mit ArcGIS</b>
-	Location: <b>A - Audimax</b>	Location: <b>B - Blauer Hörsaal</b>	Location: <b>C - Online Sessions</b>	Location: <b>D - Online Sessions</b>
4:15pm	Chair: <b>Nik Widmann</b>	Chair: <b>Thomas Piechl</b>	Chair: <b>Markus Biberacher</b>	Chair: <b>Philipp Funovits</b>
4:00pm	<b>K17: Research Papers: New spatial information types &amp; methods</b>			
-	Location: <b>K - Online Sessions</b>			
5:00pm	Chair: <b>Temenoujka Bandrova</b>			
4:30pm	<b>E18: Ausstellerpräsentationen: Datenerfassung &amp; Positionierung</b>			
-	Location: <b>E - Online Sessions</b>			
5:00pm	Chair: <b>Gernot Paulus</b>			
4:30pm	<b>P18: Break</b>			
-	Location: <b>00 - Break</b>			
5:30pm				
5:00pm	<b>A19: Forum: Covid-Impakt und Digitalwirtschaft</b>			
-	Location: <b>A - Audimax</b>			
6:30pm	Chair: <b>Siegfried Reich</b>			
	Chair: <b>Josef Strobl</b>			
5:30pm	<b>C19: Energieplanung Sessions</b>	<b>D19: Workshop: Terrestrisches Laserscanning: Von der Datenaufnahme zur Punktwolke in Höchstgeschwindigkeit</b>	<b>E19: Forum: ITS - Verkehrsdaten Forum</b>	
-	Location: <b>C - Online Sessions</b>	Location: <b>D - Online Sessions</b>	Location: <b>E - Online Sessions</b>	
6:15pm	Chair: <b>Johannes Scholz</b>	Chair: <b>Bernhard Groiss</b>	Chair: <b>Hans Fiby</b>	
6:30pm	<b>J19: Youth Forum: Covid Impressions &amp; Climate Action</b>			
-	Location: <b>J - Online Sessions</b>			
7:30pm	Chair: <b>Sabine Hennig</b>			
	Chair: <b>Robert Vogler</b>			
	Chair: <b>Stephanie Tumampas</b>			

**Date: Thursday, 08/July/2021**

9:00am - 9:45am	<b>A21: Open Source Lösungen und Anwendungen</b> Location: <b>A - Online Sessions</b> Chair: Klaus Greve	<b>B21: Mobility</b> Location: <b>B - Online Sessions</b> Chair: Thomas Prinz	<b>C21: Datenerfassung/ Datenanalyse in Natur &amp; Umwelt</b> Location: <b>C - Online Sessions</b> Chair: René Westerholt	<b>D21: Postersession</b> Location: <b>D - Online Sessions</b> Chair: Hermann Klug Chair: Martin Sudmanns	<b>L21: Forum (1 of 2): Future perspectives of data-driven nudging for active mobility in sustainable cities: Methods &amp; Tools</b> Location: <b>L - Online Sessions</b> Chair: Claudia Luger-Bazinger Chair: Veronika Hornung-Prähauser	<b>M21: Remote Sensing</b> Location: <b>M - Online Sessions</b> Chair: Richard Armitage	
9:00am - 9:55am	<b>S21: GeoHumanitarian Action: Finding Solutions to Complex Challenges (1/2)</b> Location: <b>S - Studio</b> Chair: Peter Zeil Chair: Andreas Papp						
10:00am - 10:30am	<b>E22: Ausstellerpräsentationen: Fernerkundung und Bildverarbeitung</b> Location: <b>E - Online Sessions</b> Chair: Dirk Tiede						
10:00am - 10:50am	<b>I22: GeoHumanitarian Action: Finding Solutions to Complex Challenges (2/2)</b> Location: <b>I - Online Sessions</b> Chair: Peter Zeil Chair: Andreas Papp						
10:00am - 11:00am	<b>0-22: Postersession Discussion in Airmeet Social Lounge at designated tables</b> Location: <b>0 - Foyer</b> Chair: Hermann Klug Chair: Martin Sudmanns	<b>J22: Panel Discussion: "Digital Earth: from a vision to frameworks and solutions" (Part 1)</b> Location: <b>J - Online Sessions</b> Chair: Steven Ramage	<b>K22: Best Practice Papers: Earth Observation for a sustainable environment</b> Location: <b>K - Online Sessions</b> Chair: Milan Konecny	<b>P22: It's EXPO Time</b> Location: <b>00 - Break</b>			
11:00am - 11:45am	<b>A23: Anwendungen und Best Practice aus der Raster- und Bildverarbeitung</b> Location: <b>A - Online Sessions</b> Chair: Peter Mandl	<b>B23: Verkehrstechnik - Planung - Routine</b> Location: <b>B - Online Sessions</b> Chair: Stefan Krampe	<b>C23: Naturraummonitoring "Baumerkennung"</b> Location: <b>C - Online Sessions</b> Chair: Gudrun Wallentin	<b>D23: Workshop: Mappender für den einfachen Aufbau von WebGIS Anwendungen</b> Location: <b>D - Online Sessions</b> Chair: Jörg Thomsen	<b>I23: GeoHumanitarian Forum: Innovation in "Data2Info" (1/2)</b> Location: <b>I - Online Sessions</b> Chair: Klaus Greve	<b>L23: Forum (2 of 2): Future perspectives of data-driven nudging for active mobility in sustainable cities: Policy Recommendations and Road Map</b> Location: <b>L - Online Sessions</b> Chair: Guntram Geser	<b>M23: GIScience &amp; Society</b> Location: <b>M - Online Sessions</b> Chair: Marco Painho
11:00am - 12:00pm	<b>J23: The European Perspective by ESA</b> Location: <b>J - Online Sessions</b> Chair: Giuseppe Ottavianelli						
11:00am - 12:15pm	<b>K23: Youth Forum: VU Amsterdam: SDG = Earth and Economy</b> Location: <b>K - Online Sessions</b> Chair: Stephanie Tumamos						
12:00pm - 12:30pm	<b>E24: Ausstellerpräsentationen: Rasterdaten: Management, Verarbeitung und KI</b> Location: <b>E - Online Sessions</b> Chair: Sabine Hennig	<b>S24: GI_Forum Live: Welcome &amp; Orientation</b> Location: <b>S - Studio</b> Chair: Adrijana Car Chair: Robert Vogler					
12:00pm - 12:50pm	<b>I24: GeoHumanitarian Forum: Innovation in "Data2Info" (2/2)</b> Location: <b>I - Online Sessions</b> Chair: Sébastien Lefèvre						
12:00pm - 1:00pm	<b>P24: Break</b> Location: <b>00 - Break</b>						

1:00pm	<b>I25: GeoHumanitarian Forum: New Technologies in Practice (1/2)</b>					
-	Location: <b>I - Online Sessions</b>					
1:30pm	Chair: Lorenz Wendt					
1:00pm	<b>A25: Workshop: Datenmanagement mit FME</b>	<b>C25: Umweltplanung &amp; Sensorenetze</b>	<b>D25: Workshop: Geodatenmanagement mit PostgreSQL/PostGIS</b>	<b>L25: EDU1: Geomedia Education Environments</b>	<b>M25: Advances in GIScience</b>	
1:45pm	Location: <b>A - Online Sessions</b>	Location: <b>C - Online Sessions</b>	Location: <b>D - Online Sessions</b>	Location: <b>L - Online Sessions</b>	Location: <b>M - Online Sessions</b>	
	Chair: Thomas Galka	Chair: Hermann Klug	Chair: Astrid Emde	Chair: Thomas Jekel	Chair: Olaf Kranz	
1:00pm	<b>B25: Workshop: Erdbeobachtungs-Analysen in den neu entwickelten semantischen Datenwürfeln (Sen2Cube.at)</b>					
-	Location: <b>B - Online Sessions</b>					
2:15pm	Chair: Dirk Tiede					
	Chair: Martin Sudmanns					
1:30pm	<b>J26: The ESA Digital Twin Earth (DTE) Break-out Session</b>					
-	Location: <b>J - Online Sessions</b>					
2:45pm	Chair: Giuseppe Ottavianelli					
2:00pm	<b>I27: GeoHumanitarian Forum: New Technologies in Practice (2/2)</b>					
-	Location: <b>I - Online Sessions</b>					
2:50pm	Chair: Lorenz Wendt					
2:00pm	<b>K27: Best Practice Papers: Measuring and monitoring SDG Targets and indicators</b>			<b>P26: Break</b>		
-	Location: <b>K - Online Sessions</b>			Location: <b>00 - Break</b>		
3:00pm	Chair: Gregory Giuliani					
3:00pm	<b>A27: Workshop: Corporate Social Responsibility (CSR) und Bürgerbeteiligung - das Bürgercockpit</b>	<b>B27: Workshop: Ideen Sprint — Build up your dreams: Startup Online Sessions</b>	<b>C27: Strategische Anwendungen</b>	<b>D27: Workshop: QGIS Ausdruckskseditor und Geometrie-Generator</b>	<b>I28: GeoHumanitarian Forum: Changing realities &amp; needs in the field</b>	<b>L27: EDU2: Geomedia Education Concepts</b>
3:45pm	Location: <b>A - Online Sessions</b>	Location: <b>B - Online Sessions</b>	Location: <b>C - Online Sessions</b>	Location: <b>D - Online Sessions</b>	Location: <b>I - Online Sessions</b>	Location: <b>L - Online Sessions</b>
	Chair: Karl Atzmanstorfer	Chair: Vera Strasser	Chair: Manfred Mittlböck	Chair: Stefan Giese	Chair: Christina Zorenböhmer	Chair: Joseph Kerski
3:00pm	<b>K28: Youth Forum: Ride &amp; Smile &amp; Green Campus</b>					
-	Location: <b>K - Online Sessions</b>					
4:15pm	Chair: Stephanie Tumamos					
3:45pm	<b>I29: GeoHumanitarian Forum: Changing realities &amp; needs in the field (2/2)</b>					
-	Location: <b>I - Online Sessions</b>					
4:30pm	Chair: Christina Zorenböhmer					
4:30pm	<b>J29: Panel Discussion: "Digital Earth: from a vision to frameworks and solutions" (Part 2)</b>					
-	Location: <b>J - Online Sessions</b>					
5:30pm	Chair: Greg Scott					
4:45pm	<b>S29: GeoHumanitarian Forum: Evening Panel Discussion: In a changing humanitarian landscape, what can and should our impact be?</b>					
-	Location: <b>S - Studio</b>					
5:30pm	Chair: Peter Zeil					
5:00pm	<b>L29: EDU3: GI_Forum 2021 Keynote: "Geospatial Technology and Education – Facing the Digital Condition"</b>					
-	Location: <b>L - Online Sessions</b>					
5:45pm	Chair: Robert Vogler					
	Chair: Adrijana Car					
	Author information: Dr. Uwe Schulze, Goethe-University, Frankfurt, Germany					
	Uwe Schulze is a research associate at the Department of Human Geography at Goethe-University Frankfurt. In his research, he focuses on competence-based teaching and learning with geospatial technology in higher education and for teacher education and training, spatial citizenship education, geomedia pedagogy, and open educational resources in geography. These fields are connected to his interests in urban development and the socio-spatial development of children and youth in the light of current digital geomedia environments. He has teaching experience in various academic settings in- and outside the lecture hall using constructivist teaching approaches toward GIS and digital geomedia education such as problem-based learning (PBL), biography-related learning, and service-learning.					
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	Web: <a href="https://www.uni-frankfurt.de/46194385/Kurzportrait">https://www.uni-frankfurt.de/46194385/Kurzportrait</a>					
6:00pm	<b>S0-29: ISDE Closing Session</b>					
-	Location: <b>S - Studio</b>					
7:30pm						

**Date: Friday, 09/July/2021**

9:00am -	<b>L31: Workshop: Employing Open Educational Resources (OER) for teaching and learning with digital geomeia</b> Location: <b>L - Online Sessions</b> Chair: <b>Uwe Schulze</b> Chair: <b>Melanie Lauffenburger</b>	<b>M31: Urban Data Science Keynote by Anita Graser</b> Location: <b>M - Online Sessions</b> Chair: <b>Anna Kovács-Győri</b>
9:45am		
10:00am -	<b>P32: Break</b> Location: <b>00 - Break</b>	
10:30am		
10:30am -	<b>L33: Forum (1 of 2): Digital Geographies ahead!</b> Location: <b>L - Online Sessions</b> Chair: <b>Uwe Schulze</b> Chair: <b>Blake Byron Walker</b> Chair: <b>Christian Dorsch</b>	<b>M33: Urban Data Science: Location-allocation</b> Location: <b>M - Online Sessions</b> Chair: <b>Anna Kovács-Győri</b>
11:15am		
11:30am -	<b>P34: Break</b> Location: <b>00 - Break</b>	
12:00pm		
12:00pm -	<b>L35: Forum (2 of 2): Digital Geographies meets Digital Earth</b> Location: <b>L - Online Sessions</b> Chair: <b>Blake Byron Walker</b> Chair: <b>Uwe Schulze</b> Chair: <b>Christian Dorsch</b>	<b>M35: Urban Data Science: Landuse</b> Location: <b>M - Online Sessions</b> Chair: <b>Anna Kovács-Győri</b>
12:45pm		
1:00pm -	<b>P36: Break</b> Location: <b>00 - Break</b>	
1:30pm		
1:30pm -	<b>M37: Urban Data Science: Mobility Focus</b> Location: <b>M - Online Sessions</b> Chair: <b>Anna Kovács-Győri</b>	
2:30pm	Presentations are followed by in-depth discussion and final remarks.	