

Day 1 – 02.12.2025			Title	Presenter
09:00	09:45	Welcome and Registration		
09:45	10:10	Opening	Christian Schranz; Simon Fischer; Harald Urban; Jaan Saar; Francesca Noardo	Conference Chair
10:10	10:30	Keynote – Research Track	The digitalisation of the construction sector and the European Strategy for Housing Construction	Gutierrez, Pablo
10:30	11:15	Organizational & Procedural System Chair Francesca Noardo	When Digital Building Permits, Digital Building Logbooks and Renovation Passports meet Requirements and challenges for the application of process mining in the building permit review Structuring the Financial Dimensions of Building Permits: A Taxonomy Extension	Mêda, Pedro Hagedorn, Philipp Deac-Kaiser, Stefanie-Brigitte
11:15	11:45	Poster Track (4min) Chair Harald Urban	The CHEKdbp Project Approach to Reskilling and Upskilling in the context of BIM and GIS Modelling and Optimizing Stakeholder Interactions in Building Permit Processes Mitigating Construction Lending Risks through Digital Building Permits and BIM to Enable Streamlined Due Dili-gence and Enhanced Transparency Leveraging Game Technology for Interactive BIM-Based Building Permits Pre-Consultation as the Missing Link in the Estonian Digital Building Permitting Bridging the BIM-Immersion Gap: A Methodological Framework in Administrative Processes A Multi-Level Approach to Integrating Sustainability into Digital Building Permitting	Mantelatto Lisboa da Silva Motahar, Hossein Wildenauer, Adrian Azenha, Miguel Peet, Pille-Riin Balin, Simone Deac-Kaiser, Stefanie-Brigitte
11:45	12:45	Lunch Break		
12:45	14:00	Technological System Chair Adrian Wildenauer	Application of an automated, LLM-based methodology for interpreting normative texts: from information re-quirement identification to data standardisation in IFC Best practices for geospatial technologies enabling Digital Building Permits ALIGNING MULTI-DOMAIN ONTOLOGIES TO AUTOMATE BUILDING PERMIT REVIEW PROCESSES Automation of Processes for Building Permit Validation: A Case Study on Buildability Index in Spanish Construction Sector From property lists to checking rules: The evolution of information requirements	Brahollı, Orjola Noardo, Francesca Fauth, Judith Azenha, Miguel Fischer, Simon
14:00	14:30	Coffee Break		
14:30	14:45	Keynote – Practice Track	Global openBIM Momentum: Digital Building Permits and Business Value	Kam, Calvin
14:45	15:00	Sponsor Talk	Feasibility study towards the realisation of BIM-based permit reviews in the German state North-Rhine-Westfalia	Vonthron, André
15:00	16:00	Practice Track Chair Anna Ritta Kallinen	Towards a Nationwide Implementation of Digital Building Permits in Portugal: Targeting 2030 BIM challenges in the urban licensing in Vila Nova de Gaia 6 steps to successfull establishment of DBPs with real-life implementation examples in governmental and private sector The Ups and Downs of BIM-based Permitting in Netherlands: Translating Aspiration into Implementation	Azenha, Miguel Carvalho, Marco Lima Ajrulovski, Gazmend Saar, Jaan
16:00	16:30	Coffee Break		
16:30	17:15	Phd-Session – Technological Chair Harald Urban	Information Delivery Specification (IDS) for code compliance checking in context of the City of Vienna Personalized workflows for building permit applications Proposing a Standardized Approach for Efficient Broadband Expansion with BIM	Loibl, Patrick Nuyts, Emma Napps, Daniel
17:15	17:30	Conclusions		Urban, Harald / Saar, Jaan

Day 2 – 03.12.2025			Title	Presenter
08:30	09:00	Welcome and Registration		
09:00	09:10	Overview of the Day		Schranz, Christian
09:10	09:30	Keynote -Research Track	Applying psychology to digital permitting processes	Wheatcroft, Jacqueline
09:30	10:45	Technological & Procedural System Chair Jalaei Farzad	Retrieval of Digital Regulations using Neuro-Symbolic AI with GraphRAG An international perspective on the assignment step in the building permit process LLM-based Translation of Tables to Support Automated Compliance Checking Integration of BIM and AI for Digital Code Compliance in North American Context Data continuity between BIM and GIS for seamless integration of outdoor spaces into digital twins: A case study in Austria	Donkers, Alex Pötz, Aurica Fuchs, Stefan Hosseini Gourabpasi, Arash Pfeiffer, Daniel / Loës, Jan Morten
10:45	11:15	Coffee Break		
11:15	11:30	Practice Track – City of Vienna	Development of the openBIM building permit in the City of Vienna	Schneider, Roman
11:30	12:45	Practice Track Chair Jaan Saar	Madrid's journey towards Digital Building Permits Digital Interfaces as Accelerators for Building Permits – BIM-Automation and GIS-Integration in the "Bauportal Hessen" (Hessian Building Permit Portal) - a case study Practical Lessons from Wingecarribee Shire Council's AI Assistant (DAISY) for Digital Building Permits Geometry Validation for BIM BIM-based building permit in Estonia: gains and pains	Parro Pérez, Marta / Herrera Rodriguez, Rebeca Sauerbier, Simon Masella, James / Nowosadko, Michael Diakite, Abdoulaye Raitviir, Christopher-Robin
12:45	13:45	Lunch Break		
13:45	14:00	Sponsor Talk	Defining and Validating BIM Information Requirements with IFC, IDS and bSDD: A Practical openBIM Workflow	Perna, Alfonso
14:00	15:00	Legislative System Chair Judith Fauth	Beyond Binary Compliance: Mapping Hybrid Rule Logics for Logic-Aware Digitalisation of Building Codes Concept for modeling uncertainty in regulations in the context of BIM-based building permits Definition of information requirements for the (semi-) automation of building height compliance checking in Italian municipality Bridging performance-based regulations, BIM, and FAT principles for compliance checking	Nørkjær Gade, Peter König, Markus Comai, Sara Hjelseth, Eilif
15:00	15:30	Coffee Break		
15:30	15:45	Sponsor Talk	Practical experience with the openBIM building permit procedure of the City of Vienna	Böck, Thomas / Stadler, Matthias
15:45	17:15	Practice Track Chair Christian Schranz	Automating Accessibility Compliance in Building Design: A Proof-of-Concept Model Checking Service for Singapore's ePermitting Workflow Digital Building Permits in Ukraine: The Path to an Automated Verification of Project and Cost Documentation and Beyond From Pilots to Practice: Implementing BIM-Based Building Permitting under Finland's New Building Act „One-for-All“ – experiences and perspectives of the digital building permit in Germany Embracing the Digital Shift: BIM4Gov and the Future of Building Permits in Public Administrations New Processes! New Services! New Fees? Evaluation of Checking Software for use in the openBIM Building Permit Process	Mikkonen, Sami Poddubny, André Mattila, Ilkka Fiedler, Andreas / Weinkauff, Ronny Vergés Vega, Paula Ziolkowski, Jörg Gaishofer, Leo / Pfeiffer, Daniel
17:15	17:30	Conclusions – Next DBP 2026		
19:30	22:00	Social Dinner	Vienna City Hall, Lichtenfelsgasse 2, Staircase 2, 1st floor	Fauth, Judith

Day 3 – 04.12.2025			Title	Presenter
08:30	09:00	Welcome and Registration		
09:00	09:15	Overview of the Day		Saar, Jaan
09:15	10:45	Technological System Chair Daniel Pfeiffer	The DigiChecks Ontology: a Top-Level Ontology for Managing the Building Permit Process Automating Building Model Preparation: A Comparison of LLM Performance on IFC-4x and IFC-5x Translating Building Regulations into IDS for Automated Compliance Checking: A Comparative Study of Manual and AI-Driven Approaches A scalable AI enabled framework for digital building permit compliance verifications Uncertainty and Risk Assessment for the Use Case BIM-based building permit process AI-Powered Compliance Checking for Construction Permits: A Case Study in accessibility regulations	van Gruijthuijsen, Coen Iversen, Odin Tekavec, Jernej Deac-Kaiser, Stefanie-Brigitte Koller, Valentin Garcia, Oihana
10:45	11:15	Coffee Break		
11:15	12:30	Procedural System Chair Simon Fischer	Transforming requirements in standards into computable rules to enable BIM-based compliance checking Prototypical building permit process using BIM in fire protection BIM-AI Permitting Framework for the Construction Industry in North Africa: Case Study of Algeria A Hybrid BERT-LLM Approach for Regulation Graph Generation & Visualization from Fire Safety Documents	Hjelseth, Eilif Jost, Evelyne Messaoudi, Mouloud Jorge, Tomás
12:30	12:45	Closing		Fischer, Simon
12:45	13:30	Lunch		

Day 3 – 04.12.2025		
08:30	09:00	Welcome and Registration
09:00	09:30	Overview of the Day
09:30	11:00	Workshops
11:00	11:30	Coffee Break
11:30	12:45	Workshops
12:45	13:30	Lunch

How to start with BIM-based permitting EUBTG, organized by Christopher Raitviir & Jaan Saar	Geospatial information for digital building permit OGC, organized by Francesca Noardo & Mayte Toscano	Built environment: what do we regulate and why? organized by Claire Ellul, Nicholas Nisbet, Judith Fauth, Eyad Jalal, Ben Clifford, and Mustafa Selçuk Çıdık
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