

Registration/ Support Desk hours (08:30 - 13:00 & 14:00 - 17:00)			
09:00 - 10:30	<p align="center">Plenary Session (Phoenix) Dr. Rafael Sacks, Technion Israel Institute of Technology “What's in a Model? Intelligent Semantic Enrichment of BIM Models” Chair: Dr. Symeon Christodoulou, University of Cyprus</p>		
10:30-11:00	Coffee Break		
11:00-12:30	Phoenix	Megaron B	Megaron G
	<p>[R-2.1] Special Session: Energy Efficient Neighborhoods (ee-Neighborhoods, I) Chairs: Dr. Raimar J. Scherer, Technische Universität Dresden, Germany & Dr. May Bassanino, University of Salford, United Kingdom</p>	<p>[R-2.2] BIM Implementation and Deployment (I) - Principles and Case Studies Chair: Dr. Leon van Berlo, Netherlands Organisation for Applied Scientific Research TNO, Netherlands</p>	<p>[R-2.3] Information & Knowledge Management (IV) - Construction Chair: Dr. Uwe Rüppel, TU Darmstadt, Germany</p>
11:00	<p>A collaborative environment for energy-efficient buildings within the context of a neighbourhood May Bassanino, Terrence Fernando, Kuo-Cheng Wu, Samaneh Ghazimirsaeid, Krzysztof Klobut, Tarja Mäkeläinen, Mari Hukkalainen</p>	<p>Is BIM-based product documentation based on applicable principles? – Practical use in Norway and Portugal Eilif Hjelseth, Pedro Mêda Magalhães</p>	<p>Construction Information Framework – the role of classification systems Pedro Mêda Magalhães, Eilif Hjelseth, Hipólito Sousa</p>
11:15	<p>KPI framework for energy efficient buildings and neighbourhoods Krzysztof Klobut, Tarja Mäkeläinen, Aapo Huovila, Juha Hyvärinen, Jari Shemeikka</p>	<p>Necessary conditions for the accountable inclusion of dynamic representations of inhabitants in building information models Ardeshir Mahdavi, Farhang Tahmasebi</p>	<p>A Semantic Web Approach to Efficient Building Product Data Procurement neda ghiassi, Mahnameh Taheri, Ulrich Pont, Ardeshir Mahdavi</p>
11:30	<p>Multiscale building modelling and energy simulation support tools Ander Romero, José Luis Izkara, Asier Mediavilla, Iñaki Prieto, Juan Pérez</p>	<p>Methodology for tracking BIM benefits on project level Tarja Mäkeläinen, Juha Hyvärinen, Mirikka Rekola</p>	<p>BIM adoption for on-site reinforcement works – A work system view Alejandro Figueres-Munoz, Christoph Merschbrock</p>
11:45	<p>From District Information Model (DIM) to Energy Analysis Model (EAM) via Interoperability Niccolò Rapetti, Matteo Del Giudice, Anna Osello</p>	<p>BIM for the integration of Building Maintenance Management: A case study of a university campus Rafaela Bortolini, Núria Forcada, Marcel Macarulla</p>	<p>Classification of detection states in construction progress monitoring Alex Braun, Sebastian Tuttas, André Borrmann, Uwe Stilla</p>
12:00	<p>Energy modelling of existing facilities Nicholas Nisbet, John Cartwright, Martin Aizlewood</p>	<p>A comparative case study of coordination mechanisms in Design and Build BIM-based projects in the Netherlands Ajibade Aibinu, Eleni Papadonikolaki</p>	<p>Introducing process mining for AECFM: three experimental case studies Stijn van Schaijk, Leon van Berlo</p>
12:15	<p>A collaborative platform integrating multi-physical and neighbourhood aware building performance analysis driven by the optimized HOLISTEEC building design methodology Hervé Pruvost, Raimar Scherer, Klaus Linhard, Georg Dangl, Sylvain Robert, Davide Mazza, Asier Mediavilla, Dirk Van Maercke, Eberhard Michaelis, Gamal Kira, Tarja Häkkinen, Elisabetta Delponte, Carolina Ferrando</p>	-	-
12:30-14:00	Lunch Break		