

## SECTION 1: SMART CITY

Authors	Title of oral report
Van Tin Nguyen and Hong Loan Nguyen	Strategies for developing tube houses in Vietnam within the framework of “smart city” concept
Angelina Rybakova and Pavel Kagan	Application of Building Information Modeling in Data Center design
Pavel Chelyshkov and Nataliya Mokrova	Decomposition of management processes in “Smart city”
Aleksander Makarov, Yulia Kalashnikova and Sergey Kalinovsky	Tiered public spaces – a new step in the development of megacities
Nguyen Quoc Toan and Dao Thi Nhu	Smart urban governance in smart city
Anastasiia Sedova and Alevtina Balakina	Reinventing cities towards being smarter
V T Pham, Q V Vu, G Papazafeiropolous, V T Ngo	Efficiency of Abaqus2Matlab toolbox for structural optimization problems
Nina Danilina and Alireza Majorzadehzahiri	Social factors of sustainability for a smart city development
Pavel Chelyshkov and Tatiana Khripko	Methods for evaluating the effectiveness of the object management system
N D Luong, U T T Ha, P T Hung and N B Minh	Investigating urban household water - energy nexus towards supporting sustainable and smart city policies: The case of Hanoi City, Vietnam



<b>Authors</b>	<b>Title of oral report</b>
Tojiddin Juraev and Denis Voloshinov	Geometric modeling laboratory as an engineering infrastructure in the digital economy
Quan T Nguyen, Phuong Q Luu and Yen V Ngo	Application of BIM in design conflict detection: a case study of Vietnam
Borislav Hristov	Determination of the Existing Sight Distance and its Influence on the Speed on Highways
Ewa Krawczyk	From parchment to BIM, standards and example of use

