

Event:

ENERGY in BUILDINGS – Northern Hellas 2025




Date:

Saturday February 22, 2025

Place:

Thessaloniki, Macedonia - Hellas

#	Zois Asimakopoulos	
Title:	Mechanical Engineer BSc at PANTEC S.A., Thessaloniki, Greece	
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Presentation title:	Greek Buildings Intelligence Assessment: A case study	
<p>In the official strategies of the European Union, which target the energy upgrade of the building stock, the concept of building intelligence is now incorporated. A new common European assessment system is already being tested in several EU member states. The Smart Readiness Indicator (SRI) evaluates the level of smart functionality in technical systems, including heating, cooling, ventilation, domestic hot water, lighting, dynamic building envelope, electricity, electric vehicle charging, and building monitoring and control. The purpose of the indicator is to assess the extent to which energy and human needs are potentially and practically met through the adoption of increasingly smart technologies. The presentation will provide an overview of the SRI calculation methodology and the results it produced for certain tertiary sector buildings in Greece</p>		
Short CV:		
<p>Zois Asimakopoulos is a mechanical engineer. He is currently working at PANTEC S.A. and collaborating externally with the Public Power Corporation S.A. At the moment he is involved in a project concerning the renovation and upgrading of PPC Group building infrastructures. At the same time, he is a master's student in the program 'Sustainable Design of Indoor Building Environment' at the Hellenic Open University.</p>		
CV:		
<p>Born in Thessaloniki Greece in 1997</p> <p>Graduated from the University of Western Macedonia in 2022</p> <p>relevant experience:</p> <p>2022 – today Mechanical Engineer at PANTEC S.A. in collaboration (externally) with the Public Power Corporation S.A.</p> <p>2021 - Employee at MECCANICA GROUP S.A. Construction, Environmental Management & Service Provision.</p>		