

CISBAT Workshop

AI: Building Science 2.0?



Date and time: 5th September 2019, 10h30-12h00

Location: EPFL campus, room AAC114

10:30-10:50	Introduction <i>The AI landscape</i>	R. Castello (EPFL)
10:50-11:15	Flash presentations session (3') <i>Building science: how can AI help?</i>	
	<ul style="list-style-type: none"> • <i>Aikido: Structuring data point identifiers of technical building equipment by machine learning</i> 	F. Stinner (RWTH Aachen)
	<ul style="list-style-type: none"> • <i>IoT platform and infrastructure for data-driven optimization and control of building energy system operation</i> 	E. Brümmendorf (aedifion GmbH)
	<ul style="list-style-type: none"> • <i>Understanding the performance gap: a machine learning approach on residential buildings in Turin</i> 	R. Boghetti (Università di Pisa)
11:15-11:55	Open discussion	All
Wrap-up		

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