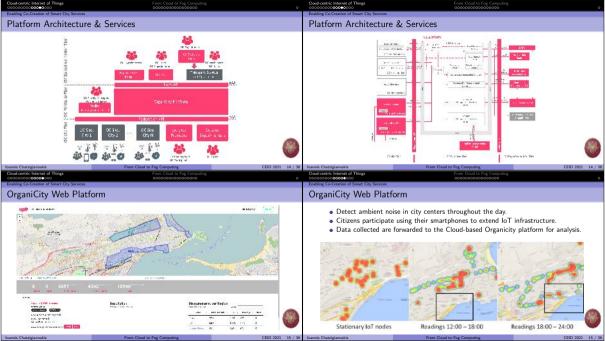
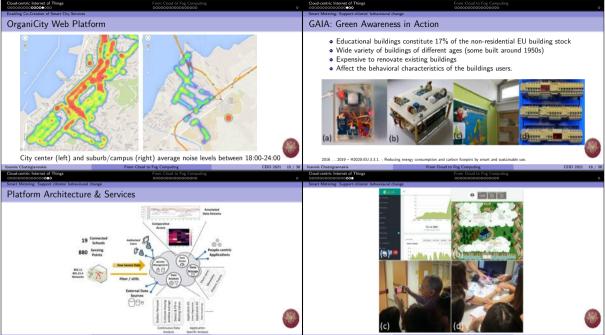


Cloud-centric Internet of Things		From Cloud to Fog Computing	0	Cloud-centric Internet of Things	From Cloud to Fog Computing	0
Enabling Co-Creation of Smart City Services Data gathering: a general problem				Enabling Co-Creation of Smart City Services Data gathering: a general problem		
It is impossible to reach every corner of every neighborhood in the city.				Water: "U.N. has a limited success to get accurate information on water		
 Even if you choose We need a secure Building this inf 	ose to do it re, reliable infrastructu frastructure is difficult,	re that enables interconnecti expensive and time-consumi is expensive and requires co	vity and scale. ng.	infrastructure and • Poor data, we • Food: "Agricultur global rice/wheat • Food and Agr • Health: "Exposur incomplete or oth	I treatment systems". ak agencies hamstring U.N. environmental oversight, NY al statistics has deteriorated over time" - weak estim productions - fisheries data outdated. iculture Organization, Audit 2009. e measures are sometimes completely lacking, freque	Times, 2009. nation of ntly
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Cloud-centric Internet of Things 000000000000000000000000000000000000		From Cloud to Fog Computing 0000000000000000	0	Cloud-centric Internet of Things 000000000000000000000000000000000000	From Cloud to Fog Computing	0
An Example: Monitoring Pollution				OrganiCity: Enabling Co-Creation of Smart City Services		
 Important environmental issues in cities (long term) health, social and economic impacts An increasing problem, especially in developing countries Growing public concern & effort (European Directive -2002) but limited success of environmental policies. Complexity of monitoring the real exposure of the population. 				 Expand IoT facilities by involving People: Participatory Sensing Access to powerful, rich-sensor smartphones. Use sensors for gathering quantitative information. Use people as sensors for gathering qualitative information. 		
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