





BUILDING BRIDGES

Internet of Things, Sensor Networks + Cyber Physical Systems

Unusual observation Theory of why, Evidence, Prove, Remove







What is technology?

"Technology is anything that wasn't around when you were born."

Alan Kay, Computer Scientist





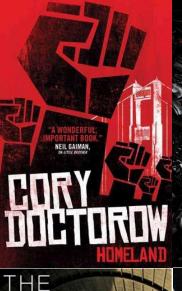


Sci-fi, **Solar Punk**

"The future is already here - it's just not evenly distributed."

William Gibson The Economist, 4/12/03

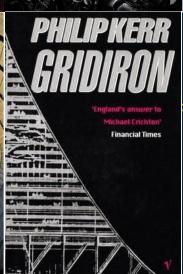


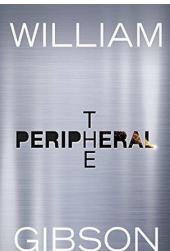


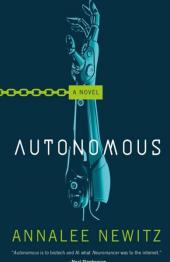
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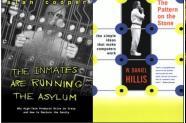
















What is a Connected Environment?

Physical Object

+

Sensors / Actuators / Controllers

+

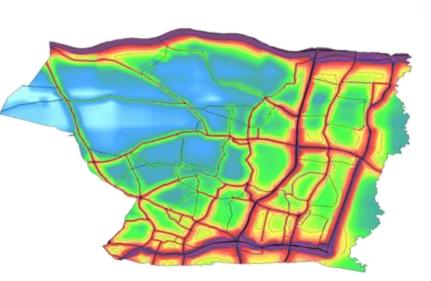
Network Connectivity

"Internet of Things"

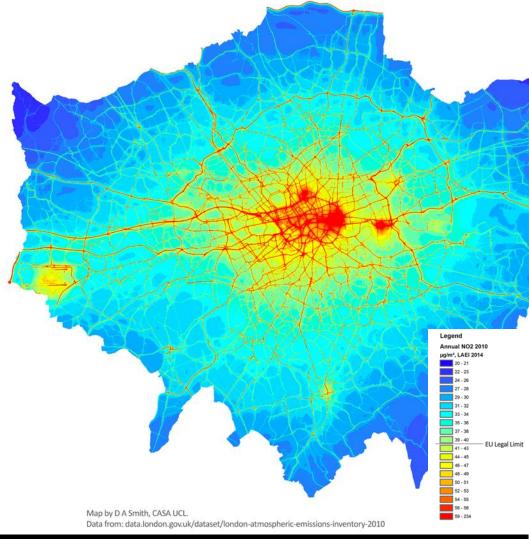


The Internet of things (IoT) is the network of devices such as vehicles, and home appliances that contain electronics, software, sensors, actuators, and connectivity which allows these things to connect, interact and exchange data.







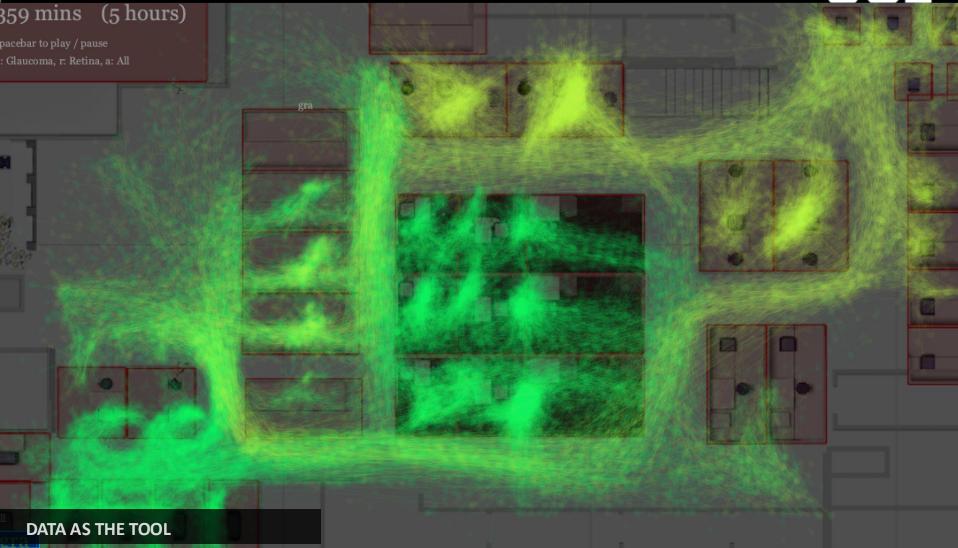






Duncan Wilson - UCL CASA - https://connected-environments.org





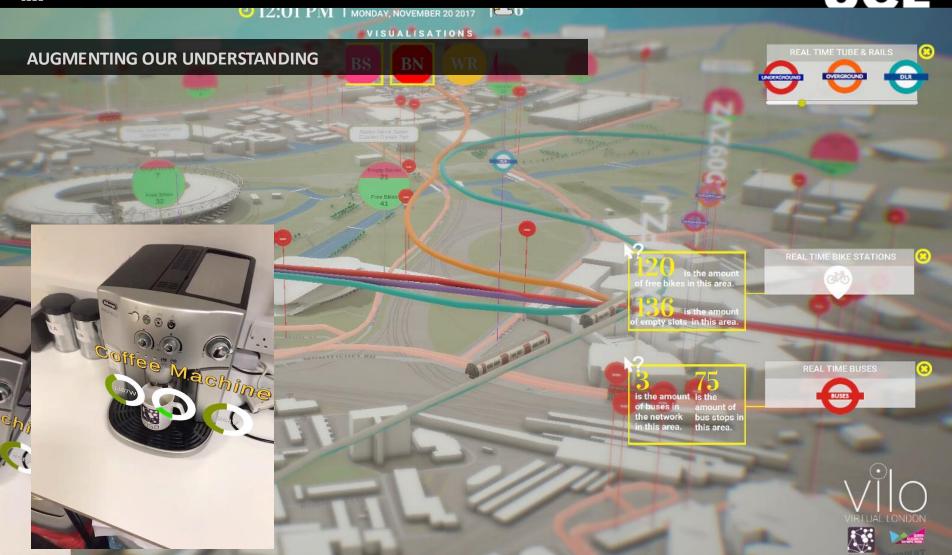


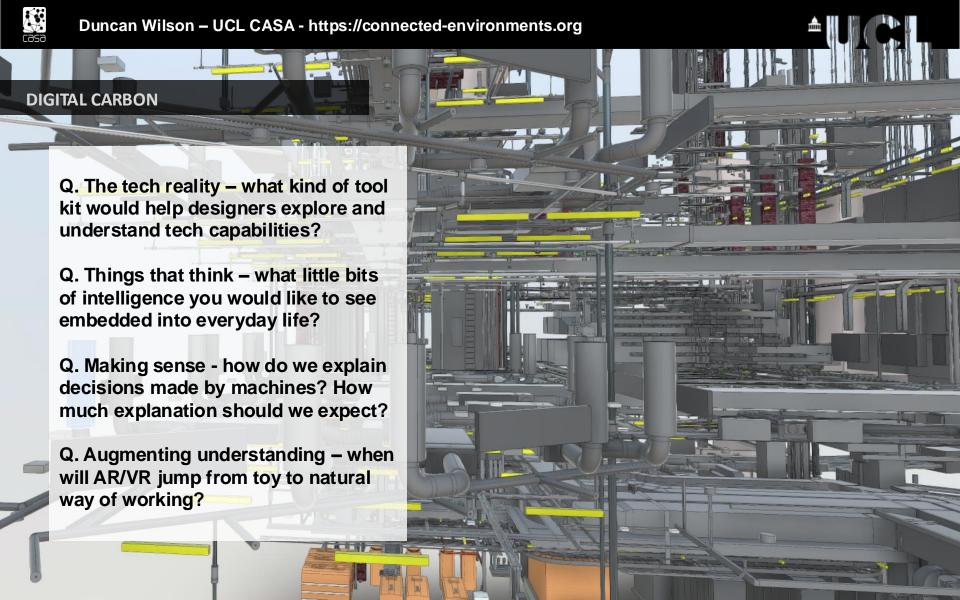




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Building blocks

