Metropolis Newsletter # 1

Campus News

The Metropolis Project co-organized with Corporate Engagement and Foundation Relations a workshop, "<u>Building the Future: New Technological Frontiers in Cities</u>," on May 6. The <u>videos of all presentations are now available online</u>.

In addition to lightning presentations from multiple companies and governmental organizations from New Jersey, the event featured talks by researchers from multiple universities covering the themes of sensing, networking, analyzing, and other technologies for cities, as well as policies, stressors, and solutions for urban challenges. See news coverage of the conference <u>here</u>.

The <u>Princeton AI4ALL 2019 summer camp</u>, partially funded by a grant from the Metropolis Project, has just finished. Professors Olga Russakovsky and Edward Felten brought together 32 high school students from underrepresented groups to Princeton for three weeks to study artificial intelligence (AI) technology and policy. In addition to learning about some of the technologies behind smart cities, the students had a chance to visit the League of Cities in Washington, DC, and discuss how city governance will (or should) change as a result of the technological innovations.

The international competition "<u>Beyond bauhaus – prototyping the future</u>" concluded with the award ceremony and exhibit opening in Berlin, and Princeton was part of the action. The <u>City</u> <u>Reader</u> project led by Professor Elie Bou-Zeid and Research Scientist Maider Llaguno Munitxa was one of the award winners. The project, funded by a School of Engineering and Applied Science innovation grant and the <u>Campus as Lab</u> program, develops hardware and software technologies to measure and map environmental quality in cities.

National and International News

The Guardian: What is the future of urbanization? Where will we house the 2.5 billion new citizens that will live in cities over the coming decades? Should we expand existing cities, or <u>build new cities from scratch?</u>

Tel-Aviv Museum of Art: Visiting Tel-Aviv? Then you might want to stop by <u>the Solar Guerrilla</u> <u>Exhibition</u> on how cities can be tools for instigating change.

Visual Capitalist: The world is urbanizing, but not homogeneously. Where are people moving to cities and at what rate? <u>How are urban demographics changing?</u>

World Economic Forum: The concept of a <u>sponge city</u> illustrated.

CityLab: <u>The combination of high climate-change risk and ill-preparedness</u> is a dangerous combination for many US cities.

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