Metropolis Newsletter # 12

Campus News



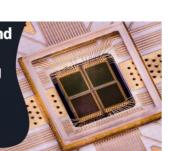
<u>The latest news update from</u> <u>Sustainable Healthy Cities, the</u> <u>NSF-funded sustainability</u> <u>research network led by Professor</u> <u>Anu Ramaswami</u>

www.sustainablehealthycities.org



<u>Data-Driven Model Provides</u> <u>Projections of a 21st Century Urban</u> <u>Climate</u>

Electrical and Computer Engineering



Department name change signals broad impact on computer and information technologies | School of Engineering and Applied Science

In a change highlighting Princeton's broad investment in computer and information technologies, the former Department of Electrical Engineering has become the Department of Electrical and Computer Engineering (ECE). The new name won unanimous support at the Feb. 1 monthly meeting of the University Faculty. engineering.princeton.edu

National and International News



<u>Should cities be built with</u> pandemics in mind? - Policy <u>Forum</u>

History is of course replete with pandemics, many of which have impacted the course of geopolitics and human endeavour, and restricting movement across borders or throughout regions as a means to limit the spread of disease is not a new practice...



This Mesopotamian city was a hotbed of innovation and a cautionary tale | by Eric Jaffe | Sidewalk Talk | Jan, 2021 | Medium Uruk's main settlement period spanned roughly 4000 to 1900 BC. At its

peak, the city was home to tens of thousands of residents in just 1.5 square miles.Wiki Commons medium.com



<u>Can cities rejuvenate</u> <u>biodiversity?</u>

Many progressive cities have green community spaces and parks, with the likes of Copenhagen, Amsterdam, Stockholm and Berlin among the most admired. Singapore has over 390 species of birds and 2,100 native plants. There are impressive efforts to introduce biodiversity... sponsored.chronicle.com

DOE campaign drives \$95M in building energy cost savings | Smart Cities Dive

Dive Brief: The U.S. Department of Energy's (DOE) just-completed Smart Energy Analytics Campaign, facilitated by the Lawrence **Berkeley National** Laboratory (Berkeley Lab), has reportedly created the world's largest collection of building energy analytics, highlighting the benefits of energy management and information systems (EMIS) in commercial buildings like offices and retail spaces. www.smartcitiesdive.com





<u>Heat Waves Kill More People Than</u> <u>Any Other Weather Disaster. These</u> <u>Cities Have A Plan.</u>

Climate change is making cities unlivable for millions. Surviving rising temperatures means tackling inequality and rethinking who cities are really for. www.huffpost.com



<u>Why cities are not as bad for</u> <u>you as you think - BBC</u> <u>Future</u>

"There is a density level in NYC that is destructive. It has to stop and it has to stop now. NYC must develop an immediate plan to reduce density." www.bbc.com



How '15-minute cities' will change the way we socialise - BBC Worklife

A new urban planning model will change the French capital – and could provide a template for how to create stronger local communities and make residents happier. For a long time, Solène Fraioli ... www.bbc.com



Want to build a smarter city? Know what the people need, experts say

By: Melinda Rizzo/Contributing Writer October 9, 2020 11:13 am City planners speaking at a webinar on the future of cities, said building the cities of the future will require collaboration at all levels, with a focus on what citizens need. ... smartcityfutures.io



How Africa's largest city is staying afloat - BBC Future

Navigating the thronging streets of Lagos, Nigeria, is a challenge at the best of times. But during the rainy seasons, the city's streets can become almost impassable. www.bbc.com



<u>Aerial views of London: then</u> and now – in pictures

Marking the 15-year anniversary of the New London Architecture galleries, the Changing Face of London revisits its 2005 exhibition to capture the transformation of the city's famous landmarks. Aerial photographer Jason Hawkes talks us through his images www.theguardian.com

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