

### FOR IMMEDIATE RELEASE

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Contact: Marianne Lucien International Communications Officer +41 79 548 62 55 (Swiss mobile) marianne.lucien@hk.ethz.ch



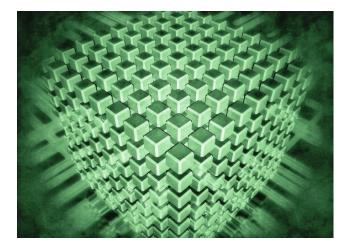
## **ETH Meets New York: The Future is Disruptive**

ETH Zurich, the Swiss Federal Institute of Technology, continues its New York series with two symposia on how Blockchain, Machine Learning, and Artificial Intelligence disrupt the industries they engage. Details: <a href="http://www.eth2nyc.org">www.eth2nyc.org</a>

# Blockchain Technology

Monday, May 15<sup>th</sup>, 2017 at 5 p.m. <u>National Sawdust</u>, Williamsburg 80 North 6th Street, Brooklyn, NY 11249

Register free bit.ly/Blockchain-NYC



The security characteristics of blockchain are creating a wave of decentralization across numerous systems: conventional banking, gambling, escrow, even dispute mediation. As the tech gains momentum, what will it mean for industry, academia, and start-up scenes worldwide?

Moderator Meltem Demirors, Digital Currency Group

## The Future is Cognitive

Tuesday, May 16<sup>th</sup>, 2017 at 5 p.m. <u>National Sawdust</u> – Williamsburg 80 North 6th Street, Brooklyn, NY 11249

Register free <a href="http://www.bit.ly/TheFutureIsCognitive">bit.ly/TheFutureIsCognitive</a>



Machine learning enables computers to learn and excel at performing specific tasks such as: driving a car, facial recognition, and optimized web searches. Are we closer to human-level Artificial Intelligence (AI)? How much is AI about to transform the face of industry, as we know it?

Moderator Chris Luebkeman, Arup Foresight

### **Blockchain Technology**

#### **Confirmed Speakers**

<u>Matt Corallo</u>, Engineer, <u>Chaincode Labs</u> <u>Daniel Doubrovkine</u>, CTO, <u>Artsy</u> <u>Tadge Dryja</u>, Research Scientist, <u>MIT Media Lab</u> <u>Arthur Gervais</u>, Information Security, <u>ETH Zurich</u>, <u>Joseph Lubin</u>, Founder, <u>ConsenSys</u> <u>Elizabeth Stark</u>, CEO, <u>Lightning Network</u> <u>Ashley Taylor</u>, Community Microgrid, <u>LO3 Energy</u>

## The Future is Cognitive

#### **Confirmed Speakers**

Joanna Bryson, Prof. in AI, <u>University of Bath</u> Pascal Kaufmann, Founder, <u>Starmind International</u> Moritz Mann, <u>Open Systems</u> <u>Georg Polzer</u>, Co-Founder & CEO, <u>Teralytics</u> <u>Kevin Schawinski</u>, Astrophysics, <u>ETH Zurich</u> <u>Chris Wiggins</u>, <u>Columbia</u> & <u>New York Times</u> <u>Ce Zhang</u>, Computer Science, <u>ETH Zurich</u>

#### What to expect

Ten-minute speaker flash talks followed by a moderated exchange with the audience about what's next and how we can embrace change. A catered reception and photo-ops will follow each event. High-resolution professional event photos will also be available to you for publication.

#### Speaker quotes

"De-centralization does not have to mean the destruction of value achieved through aggregation. We hope we can take a collaborative approach and leverage the blockchain in new ways to bring art to a global audience." **Daniel Doubrovkine, CTO Artsy** 

"Blockchain technology can serve as a trusted ledger that enables communities to become stakeholders in the energy grid. LO3 Energy is piloting this concept with Brooklyn residents and local businesses that want to participate in a neighborhood enterprise for increasing the demand for local energy." **Ashley Taylor, Community Microgrid Specialist, LO3 Energy** 

"Artificial Intelligence is now allowing us to focus on the science of astrophysics research - to extract more knowledge from images taken by telescopes than with conventional methods. Even more exciting, AI is on the verge of giving us a completely new way to look at the universe as we watch neural networks make sense of objects such as galaxies." Kevin Schawinski, Professor of Astrophysics, ETH Zurich

"While many scan the foreseeable time horizon looking for killer robots with glowing eyes, or amorphous super intelligent puppet masters, humanity has been quietly augmenting itself with artificial intelligence for decades if not centuries. To understand the long-term consequences of AI we need first to better examine our present." **Joanna Bryson, Associate Professor in AI, University of Bath** 

"I like to challenge our understanding of ourselves and to provide and outlook on what's ahead of us: The revolution of human nature by means of technology." **Pascal Kaufmann, Founder, Starmind International AG** 

"Blockchain offers a platform for building a new, decentralized operating system, where identity and trust are foundational, governance instrumented and inherently logical, and resources frictionlessly shared between collaborating and competing groups. We are focused on realizing the power of this technology across the globe." Joseph Lubin, Founder, ConsenSys and the co-Founder of the Ethereum platform

### About ETH Zurich

ETH Zurich stands on a bedrock of true Swiss values – freedom, responsibility, and an entrepreneurial spirit. This university, focused on science and technology, dates back to 1855 and, is now, internationally renowned as a center of innovation and knowledge. Situated in the heart of Europe, ETH forges connections all over the world, pioneering effective solutions to the global challenges of today and tomorrow. Learn more: <u>www.ethz.ch/en.html</u>

#### **Quick facts**

19,800 students / 500 professors 21 Nobel Prize winners including Albert Einstein 9<sup>th</sup> in the Times Higher Education & 8<sup>th</sup> QS rankings #1 Computer Science in the T.H.E. subject rankings 355 spin-off companies since 1996 90 patent applications and 200 inventions / year CHF 1.8 billion in funding