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Food, Networking, Research: Meet the Tech Experts!
Annual 'Emerging Technologies' Conference announces this year's schedule

Stony Brook, NY: CEWIT, Stony Brook University's Center of Excellence of Wireless and Information Technology, announced on their website www.cweit.org this year's schedule for their annual "Emerging Technologies for a Smarter World" conference. This is CEWIT's 14th international conference and is expected to feature cutting-edge presentations from renowned speakers in field like Artificial Intelligence, Machine Learning, Data Analytics and Personalized Medicine.

In this year's conference announcement, CEWIT stated, "Continuing the tradition since the inception of our conference in 2003, CEWIT 2018 will be a premier forum for presentations of cutting-edge research as well as the exchange and transfer of emerging technologies and innovation applications. We are expecting renowned speakers, presenters and panelists from industry, academia and government..."

With the anticipation of this year's conference, CEWIT released the lineup of speakers and panelist:
- The presenters working in academia this year are coming from well established institutions such as: University of Pennsylvania, MIT, Cornell, and Columbia University.
- The presenters working in the industry are coming from well known and local companies such as: Zebra Technologies, IBM (Watson), Bloomberg, CA Technologies, Softheon and Brookhaven National Laboratory.

About CEWIT: CEWIT is the Center for Wireless and Information Technology at Stony Brook University, based in Stony Brook University's Research and Development Park. Founded in 2003 CEWIT focuses on innovation in fields regarding networking, robotics, security, and other forms of computing. CEWIT is partnered with some of the world's best known and most sophisticated giants of wireless and information technology.

To learn more about CEWIT and the conference:
https://www.cewit.org/about/index.php
https://www.stonybrook.edu/commcms/cewit/conference2018/about/index.php
https://www.cewit.org/conference2018/schedule/index.php

CEWIT 2018

SCHEDULE

* Each talk is 25 minutes long with the exception of Dantong Yu, PhD (their talk is 35 minutes)

830 am - 10:50 am

Continental Breakfast and Registration (1 hour)
Opening Remarks (15 min)
Human-in-the-Loop: Why Let Statistics Have All the Fun - **Ian Breaver, PhD**
High-Resolution Microbiome Modeling for Individualized Diet... - **Guruduth Banavar, Phd**
Patient Similarity Learning for Personalized Medicine - **Aidong Zhang, PhD**
The Challenge of AI and Machine Learning - **Steven Greenspan, PhD**
Large Scale Social Media-based Analysis of Human Behavior... - **Shimei Pan, Phd**
Coffee and Water Refresh (15 min)

10:50 am - 2:45 pm

Impact of AI and ML on Executing the Digital Supply Chain - **Desinkan Madhavanur**
Connected Industries and Data Science - **Tomoaki Nakatani, PhD**
Innovation in Clinical Trials to Meet Increased Patient... - **Craig Granowitz, MD, PhD**
Solving computer vision and machine learning problems... - **Richard Rzeszutek, PhD**
Lunch - Sandwiches, Salads, Networking (1 hour)
Social Determinants of What? - **Eugene Sayan**
From Keyboards to Neural Networks - **Biye Li**
Prostate Cancer: Use case examples Incorporating... - **Adam Dicker, MD, Phd, FASTRO**

2:45 pm - 7:00 pm

Corporate Venture Investment in Technologies - **Takayuki Inagawa**
Coffee and Water Refresh (15 min)
Cracks in the facade of Artificial Intelligence - **Mike Andrews, PhD**
Ubiquitous Knowledge Sharing with Mobile-Based Augmented Reality - **Shu Tao, PhD**
How Department of Energy's High Performance Computing... - **Kerstin Kleese Van Dam**
Deep Learning at the edge: Real-Time Intelligence on Embedded Systems - **Dantong Yu, PhD**
Networking Reception, Food, and Drinks (1 hour 45 min)