**Rethink Disruption 2016 Presents Top Emerging Technologies of the Year**

*18**world-class experts, innovators and thought leaders on nanotechnology, computing, artificial intelligence, VR, robotics, manufacturing, and semiconductor will take a stage at the annual Rethink Disruption 2016.*

Santa Clara, CA – September 21, 2016 – CTO Forum will gather a powerful group of senior technologists, researchers and innovators from companies fueling America’s economy to address the latest emerging technologies at the annual RETHINK Disruption 2016 conference, which will be held at the Ritz-Carlton Hotel in Half Moon Bay, November 3-4, 2016.

*"The technology landscape is changing at a frenetic pace and according to McKinsey survey 86% of leaders from top R&D institutions are struggling to stay ahead of the major trends that are reshaping today's world. Companies cannot ignore the risk of becoming irrelevant and must understand which emerging technologies have the potential to add value to the existing business or create a brand new market,"* said Basheer Janjua, President of the CTO Forum.

Rethink Disruption will feature the key breakthroughs and cutting-edge technologies that are positioned to create significant impact and disruption in nanotechnology, computing, machine learning, artificial intelligence, VR, robotics, manufacturing, and semiconductor. The goal is to provide the knowledge, resources and execution frameworks necessary for developing strategy to defend market leadership by recognizing the signals of necessary transformation and adapting to the forces of change. Upon conclusion of this program, attendees will be fully able to understand, evaluate and chart a course of action to take advantage of new opportunities for their organizations.

The keynote speakers include world-class experts, innovators and thought leaders from leading companies and prestigious universities:

**Artificial Intelligence & Virtual Reality:**

* **Yann LeClun** of Facebook
* **Tony Jebara** of Netflix
* **Luca Rigazio** of Panasonic Silicon Valley Laboratory

**Robotics:**

* **Chris Anderson** of 3D Robotics
* **Henrik Christensen** of Georgia Tech
* **Hod Lipson** of Columbia University

**Computing:**

* **Bo Ewald** of D-Wave Systems
* **Alireza Shabani** of Google Quantum AI Lab
* **Jeremy O’Brien** of University of Bristol

**Manufacturing:**

* **Joseph DeSimone** of Cardon3D
* **Jennifer McNelly** of The Manufacturing Institute
* **Kevin Nolan** of GE Appliances

**Nanotechnology:**

* **Dario Gil** of IBM Research
* **Mihail Roco** of US National Science and Technology Council
* **Paul Weiss** of the CA NanoSystems Institute

**Semiconductor:**

* **Mark Papermaster** of AMD
* **Bevan Baas** of UC Davis
* **Mukesh Khare** of IBM Research

The agenda also includes 'Startup Showcase' that will feature 40 leading-edge startup companies that will demonstrate their products and services that should be on radar of every   
C-level executive.

For more information and to register for the event, visit [www.ctoforum.org](http://ctoforum.org/index.php?option=com_events&view=events&layout=event_current&Itemid=227).

**About CTO Forum**

The CTO Forum is a non-profit organization dedicated to fostering a trusted, open and creative environment where the brightest minds of our times convene to address industry’s most important issues. The CTO Forum brings together the visionary technologists from different industries to define opportunities, and to collaborate in harnessing the extraordinary potential of technology. The CTO Forum’s mission is to deliver a Global Innovation Platform, where technology leaders collaborate and co-create the technology and solutions that will be critical to meeting tomorrow’s global opportunities and challenges. For more information, visit [www.ctoforum.org](http://www.ctoforum.org).

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