



Industry Leaders to Outline the Future of Computing on July 9 during SEMICON West

May 24, 2019

- *AI Design Forum™ returns to San Francisco to explore “The Future of Computing – from Materials to Systems”*
- *CEO keynotes feature Dr. Lisa Su of AMD, Gary Dickerson of Applied Materials, Dr. Aart de Geus of Synopsys, and Victor Peng of Xilinx*
- *Technology vision presentations from Arm’s Dr. Renée St. Amant, Google’s Dr. Cliff Young, Qualcomm’s Dr. PR Chidambaram, and Jeff Bier, Founder of the Embedded Vision Alliance*

SANTA CLARA, Calif., May 24, 2019 (GLOBE NEWSWIRE) -- The Internet of Things, Big Data and AI will transform the world’s major industries and create the next era of growth. But the computing architectures of the PC and smartphone eras are not tailored to machine learning and inferencing applications in public and private cloud data centers; nor can they satisfy the power and cost requirements of the tens of billions of smart sensors that will be incorporated into industrial and consumer products, creating the Internet of Things.



The AI Era of computing depends on technology breakthroughs from throughout the industry, and thought leaders will convene in San Francisco on July 9 to address an audience of hundreds of process technology experts, chip designers, hardware engineers and software developers at the AI Design Forum™ – the only event that covers the industry challenges of the AI Era, from materials to systems. This year’s speakers will include:

- **AMD:** Dr. Lisa Su, President and CEO
- **Applied Materials:** Gary Dickerson, President and CEO
- **Arm:** Renée St. Amant, Research Engineer in Emerging Technology and U.S. Innovator of the Year
- **Embedded Vision Alliance:** Jeff Bier, Founder
- **Google:** Dr. Cliff Young, Engineer and Data Scientist on the Google Brain Team
- **Qualcomm:** Dr. PR (Chidi) Chidambaram, VP of Process Technology and Foundry Engineering
- **Synopsys:** Dr. Aart de Geus, Chairman and Co-CEO
- **Xilinx:** Victor Peng, President and CEO

The AI Design Forum is hosted by SEMI Americas, the Electronic System Design Alliance and Applied Materials, and runs concurrently with the SEMICON West trade show. Immediately following the Forum will be the SEMICON West Bulls and Bears Panel, moderated by *The New York Times* contributor Don Clark, with these panelists:

- Citi: Amanda Scarnati
- Credit Suisse: John Pitzer
- Evercore ISI: CJ Muse
- Goldman Sachs: Tammy Kiely
- RBC Capital Markets: Mitch Steves

For additional information and to register for the AI Design Forum, visit: <http://bit.ly/2HPn6FD>. Follow the conversation on social media at #AIDesignForum.

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in the world. Our expertise in modifying materials at atomic levels and on an industrial scale enables customers to transform possibilities into reality. At Applied Materials, our innovations make possible the technology shaping the future. Learn more at www.appliedmaterials.com.

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