“Future CPU Architectures: The Shift from Traditional Models”
Doug Carmean
Chief Architect, Visual Computing Group, Intel
Tuesday, October 2nd

“Life, Death, and Video Games: Revisiting High-Performance Chip Architecture”
Sanjay J. Patel
Chief Architect, AGEIA Technologies
Associate Professor, University of Illinois at Urbana-Champaign
Tuesday, November 6th

“A Computational Microscope for Molecular Biology: Coupling Algorithms and Architecture to Simulate Proteins on Millisecond Time Scales”
Ron Dror
Senior Research Scientist, D. E. Shaw Research
Tuesday, November 13th

“Ubiquitous Compute Acceleration”
Lars Nyland
Senior Architect, NVIDIA Corporation
Tuesday, November 27th

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