SEARCHING THROUGH SEEING: OPTIMIZING COMPUTER VISION TECHNOLOGY FOR THE ARTS
THURSDAY APRIL 12, 2018
THE FRICK COLLECTION AND FRICK ART REFERENCE LIBRARY

2:00 p.m. **Welcome and Opening Remarks**
Stephen J. Bury, Andrew W. Mellon Chief Librarian, Frick Art Reference Library
Louisa Wood Ruby, Head of Research, Frick Art Reference Library

2:10 p.m. **Keynote Address: Searching Through Seeing: Optimizing Computer Vision Technology for the Arts**
Emily L. Spratt, Fellow, Research Department, Frick Art Reference Library

2:45 p.m. **Rigorous Technical Image Analysis of Fine Art: Toward a Computer Connoisseurship**
David G. Stork, Rambus Fellow at Rambus Labs

3:20 p.m. **Live Video Presentation: The Role of AI and Machine Learning in Creativity**
Douglas Eck, Research Scientist at Google

Coffee Break

4:20 p.m. **Optimizing Computer Vision Technology for Autonomous Learning Investment Strategies (ALIS)**
Michael Weinberg, CFA, Chief Investment Strategist, MOV37 and Adjunct Professor, Columbia Business School

4:45 p.m. **Personalizing the Art World: Taste Fingerprints and Computer Vision**
Jennifer Deason, Executive Vice President, Head of Strategy & Corporate Development, Sotheby's

5:10 p.m. **Machine Learning: The Reality Behind Artificial Intelligence**
Christoph Meinel, CEO and Scientific Director of the Hasso Plattner Institute for Digital Engineering gGmbH (HPI) and Dean and Professor, Digital Engineering Faculty, University of Potsdam

5:35 p.m. **Computer Vision for the Arts**
Laurens van der Maaten, Research Scientist at Facebook AI Research

6:10 p.m. **Creativity: The Next Horizon for Artificial Intelligence**
John R. Smith, Head of AI Tech for IBM Research

Reception in the Garden Court, The Frick Collection