Frontiers in Science, Technology, and the Arts
Feb. 26, 2019 | 1 – 5 PM
Co-sponsored by MIT.nano and the MIT Center for Art, Science, and Technology
Wong Auditorium, Tang Center, Building E51 (map)

1 - 2 PM Frontiers: Computing and Art
   - Introduction: Fox Harrell
     Professor of Digital Media & Artificial Intelligence
     MIT Comparative Media Studies, Computer Science & Artificial Intelligence Laboratory (CSAIL)
   - Data arts as social intervention
     Ekene Ijeoma, Asst. Professor, MIT Media Lab
   - Visualizing information and data
     Jia Zhang, Assoc. Research Scholar, Columbia University
   - Roundtable

2 - 3 PM Innovation and Entrepreneurship in Art and Design
   - Presentations from MIT-related companies utilizing technologies for art and design

3 - 4 PM Frontiers: New Materials and Art
   - Introduction: W. Craig Carter
     POSCO Professor of Materials Science and Engineering
     MIT Materials Science and Engineering (DMSE)
   - Nanoscale materials:
     John Hart, Assoc. Professor, MIT Mechanical Engineering (MECHE)
   - Bio-inspired materials
     Mathias Kolle, Asst. Professor, MIT Mechanical Engineering (MECHE)
   - Roundtable

4 - 5 PM Collaborations in Art, Science, and Technology at MIT
   - Introduction: Philip Khoury
     MIT Associate Provost for the Arts, Ford International Professor of History
   - Spider's Canvas:
     Markus Buehler, Professor, MIT Civil and Environmental Engineering
   - Metropolitan Museum GAN Project:
     Sarah Schwettmann, PhD candidate, MIT Brain and Cognitive Science
     Matthew Ritchie, CAST visiting artist

Keynote and Reception 6–8 PM

6 – 7 PM Olafur Eliasson Lecture (event page)
Followed by a hot-cocoa outdoor reception at MIT.nano (map) to view
Mr. Eliasson’s installation, Northwest Passage