

ENVISION Conference 2019 - "The Future of Us"

SCHEDULE

Friday, November 22

12:00 - 3:00	Check-In	Taylor Auditorium
3:00 - 4:00	Introduction: The Future of Us	Taylor Auditorium
	Welcome	
	What do you Mean, 'We', Homo Sapiens? Anders Sandberg	
	What Are Existential Risks and Why Should You Care? Phil Torres	
4:00 - 4:30	The Future of the Digital Age Part 1	Frick Atrium
	The Six Waves of AI Hod Lipson	
4:30 - 5:00	Networking	Frick Atrium
5:00 - 6:00	The Future of the Digital Age Part 1 (Continued)	Taylor Auditorium
	Abundance in the Digital Age Peter Diamandis	
	Beyond Buzzwords: Innovation, Inequity, and Imagination in the Digital Age Ruha Benjamin	
	Logistical Information	
6:10 - 8:00	Dinner	Frick Atrium
8:00 - 9:30	Speakers Reception	Campus Club
8:00 - 9:30	Participant Scavenger Hunt + Social	Frick Atrium
10:00	Lights out - get ready for an early day tomorrow!	

Saturday, November 23

8:30 - 9:00	Breakfast	Frick Atrium
9:00 - 9:50	The Future of Biotechnology	Taylor Auditorium
	Gene editing humanity – Who decides? Natalie Kofler	
	Rejuvenation Biotechnology: The Dawn of the Post-Aging World is Only a Matter of Time Aubrey de Grey	
9:50 - 10:00	Break	Frick Atrium
10:00 - 11:30	The Future of Enhanced Humans and their Future Homes	Taylor Auditorium
	Cyborg Universe Kai Landre	
	How to Become Posthuman Francesca Ferrando	
	Ethical Concerns for a Spacefaring Civilization Melinda Soares-Furtado	
11:30 - 1:00	Lunch	Frick Atrium
1:00 - 2:00	Workshop #1	Frick Conference Rooms
	[Rm. 124] Our Social Innovation Bottleneck Robin Hanson	
	[Rm. 224] Anticipating a Post-Aging World - and Anticipating that Anticipation Aubrey de Grey	
	[Rm. 281] Editing Nature: Governance Hurdles and Ethical Holes Natalie Kofler	
	[Rm. 324] Ethics & Astrophysics Forum Melinda Soares-Furtado, Rachel McClure, & Alwin Mao	
	[Rm. 381] The Future of Subjective Experience(s): Implications from Emerging Technologies David Yaden	
2:00-2:15	Break	
2:15 - 3:15	Workshop #2	Frick Conference Rooms

- [Rm. 124] **Automation in the Short and Very Long Run** Robin Hanson
- [Rm. 224] **Point-of-Care Sensors for Infectious Disease Diagnostics for Global Health Future** Umer Hassan
- [Rm. 281] **Addressing Cell Damage - and Therefore the Diseases of Aging - with Gene Therapy** Liz Parrish
- [Rm. 324] **Neural Interfaces: Background, Design Considerations, and Potential** Nathan Danielson
- [Rm. 381] **Scaling Robotics with Machine Learning** Wei Liu
- [Rm. A57] **Accenture Technology Vision** Viral Desai

3:15 - 4:15 The Future of YOU Career Fair Frick Atrium

4:30 - 5:30 Workshop #3 Frick Conference Rooms

- [Rm. 124] **How to Become Posthuman** Francesca Ferrando
- [Rm. 224] **What is Racism, How Should we Measure it, What Should we do About it** Courtney Cogburn
- [Rm. 281] **Designing Human-Centered AI Products** Sures Kumar
- [Rm. 324] **Three Paradigms in Existential Risk Studies: Where the Field is Today, and How it Got There** Phil Torres
- [Rm. 381] **Re-Engineering Humanity** Brett Frischmann
- [Rm. A57] **Societal, Policy, and Regulatory Implications of AI for Healthcare and Medicine** Daniel Elton

5:45 - 6:45 Workshop #4 Frick Conference Rooms

- [Rm. 124] **You Say 'Disruption,' I Say 'Destruction'** Noam Cohen
- [Rm. 224] **Grand Futures: just how "Big" can the Future be?** Anders Sandberg
- [Rm. 281] **Advocating For Techno-Progress In The 21st Century** Johannon Ben Zion
- [Rm. 324] **The Next Generation of Healthcare: Using Drones for Lifesaving Deliveries** Whitney Huang
- [Rm. 381] **The First Steps to Create a Cyborg Sense** Kai Landre

7:00 - 8:00 Dinner Frick Atrium

8:00 - 9:30 Discussion Rooms & Work on Group Presentations Frick Conference Rooms

- [Rm. 124] Synthetic Biology
- [Rm. 224] Policy, Race, and Law
- [Rm. 324] Ethics and Philosophy
- [Rm. 281] AI, Superintelligence, and Robotics

9:30 - 10:00 **Hearing Space with Cyborg Art** Taylor Auditorium
Concert by Kai Landre

10:00 - 11:00 Continue Group Projects + Discussions Frick

11:00 Lights out - get ready for an early day tomorrow!

Sunday, November 24

8:30 - 9:00 Breakfast and Finishing Touches to Presentations Frick Atrium

9:00 - 10:30 Group Presentations to Speaker Panel Taylor Auditorium

Participant Project Expo Frick Atrium

10:30 - 11:20 The Future of the Digital Age Part 2 Taylor Auditorium

- How Turing Put Us Into a Simulation** Michele Reilly
- Artificial Intelligence: Will It Go to Your Head Someday?** Susan Schneider

11:30 - 12:10 Group Projects - Top 3 Presentations Taylor Auditorium

12:10 - 12:30 **Psychotechnology in the Post-Digital Age** Luca Rade and Sonia Joseph Taylor Auditorium

12:30 - 1:30 Closing Ceremony Taylor Auditorium

- Presentation Winners**
- The Future of ENVISION** - New Initiatives and Community
- Co-President's Speech**

1:30 - 2:00 Check-out

We highly encourage you to go get lunch on Nassau Street with newly made friends, continuing the discussions started here!

Note: Descriptions of Talks and Workshops can be found at www.envision-future.org/conference