

# Do You Trust This Computer?



Many Thanks to: Torben Riise, Rob Miller, Diane Lindholm, Kevin Lindholm, and Lisa Trizano for their efforts in getting the movie to run over Zoom



## AGENDA

- ✓ WATCH MOVIE
- ✓ DISCUSSION

MARK DUEWIGER  
MAY 14, 2020

# Director's Statement

In the few months since we finished “Do You Trust this Computer?,” it’s clear that our story isn’t going away. Having made several films about the potential of smart technology to improve the future, I wanted this film to explore the shadow side of tech and the risks of artificial intelligence that the late Stephen Hawking referred to as “existential” in nature. What are these risks? Who is managing them? And as they say in the movies, what could possibly go wrong? I hope we inspire people to keep technological tools working on behalf of the greater good and stay aware of what’s happening in the meantime.

Since our breaking coverage of election tampering by companies like Cambridge Analytica, former CEO Alexander Nix along with Facebook’s Mark Zuckerberg both faced Congressional hearings amidst public outrage. Cambridge Analytica subsequently declared bankruptcy, but the experts behind AI-based political micro-targeting are already focusing on new elections all around the world. Jonathan Nolan’s warning that even crude AI can disrupt democracies rings truer than ever: “AI won’t have to actually be that smart to have massively disruptive effects.”

# Film Makers

## Chris Paine

### Director

**Chris Paine** is a writer & director best known for his award-winning documentaries "Who Killed the Electric Car?" (2006), and its sequel "Revenge of the Electric Car" (2011). His films as executive producer include "Bikes vs Cars" (2015), "Charge" (2011), "Faster" (2003), and "No Maps for These Territories" (2001) about futurist William Gibson. Paine serves on the board of directors for Friends of the Earth and is an alumni of Impro Theater. Chris was raised in Silicon Valley, studied in New York, and lives in Los Angeles.



## Mark Monroe

### Writer

**Mark Monroe** is an award-winning documentary filmmaker whose career in storytelling spans two decades. His extensive writing and producing credits include films at Sundance every year for the last decade. His writing credits include BAFTA and DGA nominated Icarus (2017 Academy Award winner for Best Documentary Feature); The Cove (2009 Academy Award winner for Best Documentary Feature); Leonardo DiCaprio's Before The Flood; Steven Spielberg's Finding Oscar; Grammy and BAFTA nominated The Beatles: Eight Days A Week; and the upcoming Ron Howard documentary film on Luciano Pavarotti.

A journalism graduate from the University of Oklahoma, Monroe began his career as a writer for CNN in Atlanta. Before writing theatrical documentaries, he produced more than 200 hours of biography-style television



## Paul Crowder

### Editor, ACE

**Paul Crowder** is a former UK musician turned movie editor/director with a unique voice. Following the critical success of Stacy Peralta's documentary Dogtown and Z Boys (Audience Favorite and Best Director at Sundance 2001, and Best Documentary at the 2002 Independent Spirit Awards), Crowder edited Peralta's Riding Giants, garnering the 2004 A.C.E. Eddie for Best Edited Documentary.

He made his directorial debut with Once in a Lifetime: The Extraordinary Story of the New York Cosmos (written by Mark Monroe), and co-directed and edited the Grammy nominated Amazing Journey Story of the WHO. He directed & edited the acclaimed films Last Play at Shea (2009) and 1: Life On The Limit (2013). He also edited Rock and Roll Hall of Famer Dave Grohl's directorial debut Sound City. Most recently he completed Ron Howard's Eight Days A Week as editor and executive producer, and is currently an executive producer and editor of Ron Howard's latest documentary on Luciano Pavarotti.



# Experts



**Jonathan Nolan**  
Writer / Director



**Ray Kurzweil**  
Futurist



**Elon Musk**  
SpaceX / Tesla



**Rana el Kaliouby**  
Cofounder / CEO,  
Affectiva



**Andrew Ng**  
Cofounder, Google  
Brain 2011-12



Sebastian Thrun  
Cofounder, Udacity



**Max Tegmark**  
Professor, MIT



**Tim Urban**  
Writer, Wait but  
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**Ray Stuart Russell**  
Professor, UC  
Berkeley  
**Kurzweil**  
Futurist



Christine Fox  
Deputy Secretary  
of Defense,  
2013-14



**Hiroshi Ishiguro**  
Professor, Osaka  
University



**John Markoff**  
Journalist,  
New York  
Times



**Eric Horvitz**  
Director,  
Microsoft  
Research Lab



**Peter Singer**  
Author,  
Wired for  
Wa



**Jerry Kaplan**  
Professor,  
Stanford



**Hod Lipson**  
Professor,  
Columbia  
University



**Michal Kosinski**  
Professor,  
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**James Barrat**  
Author, Our  
Final  
Invention



**Sean Gourley**  
CEO, Primer



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**Shivon Zilis**  
Project Director,  
Neuralink / OpenAI  
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Project Director,  
Neuralink / OpenAI  
/ Tesla

# Experts continued



Hannes  
Grassegger  
Economist /  
Journalist



**D. Scott Phoenix**  
Cofounder,  
Vicarious



Justin Wisz  
CEO,  
Vestorly



**Dr. Enrique Jacome**  
OBGYN



**Dr. Brian  
Herman**  
Endovascular  
Neurosurgeon

Above are the large number of experts whose opinion  
this movie was built upon

Trailer (copy link below and paste it into browser)  
<https://vimeo.com/298669099>

# The movie can be found at these locations:



Included with  
Amazon **prime**



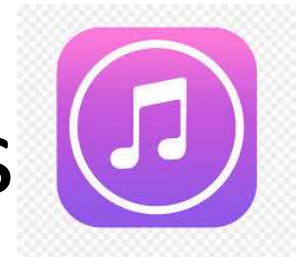
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to go

Available on

iTunes



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# Discussion

1. - Artificial Inelegance - will we retain the:
  - ✓ good parts
  - ✓ bad parts
  - ✓ or both.
2. We do not understand the underlying algorithms –
  - ✓ cat story
3. Example: self-driving cars could save 30,000 lives per year
4. Silicon Valley – last decade was social media - now AI
5. AI- Its all in the data
6. What are the policies of governments and companies to use this data
7. This is the heart of the trust issue.
8. Google has 10 million servers working 100 million servers