The Future of AI: What if We Succeed?

Stuart Russell

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- ❖ To create intelligent systems
- ❖ The more intelligent, the better
- ❖ We believe we can succeed
  - ❖ Limited only by ingenuity and physics
  - ❖ Progress is accelerating
    - ❖ Industrial and military AI race under way
  - ❖ We may soon have a roadmap

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- Success would be the biggest event in human history…
- … and perhaps the last event in human history

So, if that matters…..

- ❖ Along what paths will AI evolve?
- ❖ What is the (plausibly reachable) best case? Worst case?
- ❖ Can we affect the future of AI?
  - ❖ Technical or societal solutions?
  - ❖ What should we do now?

Panelists

- Henry Kautz, U. of Rochester
  - President of AAAI, 2010-12
- Joanna Bryson, U. of Bath
  - Co-author, EPSRC Principles of Robotics
- Anders Sandberg, U. of Oxford
  - Fellow, Future of Humanity Institute
- Sebastian Thrun, Udacity/Google/Stanford
  - Developer of Google driverless car, et al.