



# Hod Lipson

Professor of Engineering & Data Science, Roboticist



## CSA CELEBRITY SPEAKERS

Hod Lipson is a Professor of Engineering and Data Science at Columbia University in New York, and a co-author of the award winning book 'Fabricated: The New World of 3D printing' and 'Driverless: Intelligent cars and the road ahead'

**"Will robots ever be truly self-aware?."**

### In detail

Before joining Columbia University in 2015, Hod spent 14 years as a professor at Cornell University. He received his PhD in 1999 from the Technion - Israel Institute of Technology, followed by a postdoc at Brandeis University and MIT. Hod's work on self-aware and self-replicating robots challenges conventional views of robotics and has enjoyed widespread media coverage. He has also pioneered open-source 3D printing, as well as electronics 3D printing, bio-printing and food printing. Hod Lipson has co-authored over 300 publications that received over 14,000 citations to date. He has co-founded four companies, and directs the Creative Machines Lab, which pioneers new ways to make machines that create, and machines that are creative.

### What he offers you

Hod Lipson speaks about artificial intelligence and robotics, and their implications across sectors ranging from retail to finance, and from art to architecture. He also speaks about digital manufacturing and food printing, and their implications from the culinary to the entertainment industries.

### How he presents

Hod Lipson is an informative and engaging speaker who is popular at events all over the world.

### Languages

He presents in English.

### Want to know more?

Give us a call or send us an e-mail to find out exactly what he could bring to your event.

### How to book him?

Simply phone or e-mail us.

### Publications

#### 2016

Driverless

#### 2013

Fabricated

### Topics

A.I.  
Self-Aware Machines  
Robotics  
Digital Manufacturing