



Talk

A wombat's cube-shaped poo and other mysteries of animal movement

Professor David Hu (Georgia Institute of Technology)

Host: Nick Barton & Birgitta Olofsson

Dr. David Hu is a mechanical engineer who studies the mysteries of animal movement. His team has discovered how dogs shake dry, how insects walk on water, and how eyelashes protect the eyes from drying. He earned degrees in mathematics and mechanical engineering from M.I.T., and is currently Professor of Mechanical Engineering and Biology and Adjunct Professor of Physics at Georgia Tech.

He is a recipient of the National Science Foundation CAREER award for young scientists, a two-time winner of the Ig Nobel Prize in Physics, and a three-time winner of the Pineapple Science Prize (the Ig Nobel of China). He serves on the editorial board of Nature Scientific Reports, PLoS One, and The Journal of Experimental Biology. His work has been featured in The Economist, The New York Times, Saturday Night Live, and Highlights for Children. He is the author of the book "How to Walk on Water and Climb Up Walls: Animal Motion and the Robots of the Future" published by Princeton University Press.

His profile is in the New York Times: <https://www.nytimes.com/2018/11/05/science/hu-robotics.html>

Please **register** below by Monday November 18th!

Friday, November 22, 2019 04:00pm - 05:00pm

IST Austria Campus Raiffeisen Lecture Hall



This invitation is valid as a ticket for the IST Shuttle from and to Heiligenstadt Station. Please find a schedule of the IST Shuttle on our webpage: <https://ist.ac.at/en/campus/how-to-get-here/> The IST Shuttle bus is marked IST Shuttle (#142) and has the Institute Logo printed on the side.