

KINDS OF INTELLIGENCE

TYPES, TESTS AND MEETING THE NEEDS OF SOCIETY

NIPS2017 Symposium

December 7th, 2017, Long Beach, CA

www.kindsofintelligence.org

Organizers:

Jose Hernandez-Orallo, T.U. Valencia / CFI-Cambridge

Matthew Crosby, Imperial College

Zoubin Ghahramani, University of Cambridge

Tomaso Poggio, MIT

Adrian Weller, University of Cambridge

RELATED INITIATIVES

- Projects at the Leverhulme Centre for the Future of Intelligence
 - **Kinds of intelligence:** This project draws on current work in psychology, neuroscience, philosophy, computer science, and cognitive robotics in order to further develop and critically assess notions of general intelligence used in AI.
 - Coordinator: Marta Halina (<http://lcfi.ac.uk/projects/kinds-intelligence/>)
 - **AI Milestones:** identify the challenges and directions for AI
 - **Atlas of intelligence:** a collection of maps representing different kinds of intelligence (natural and artificial) and how they are changing.
- Future events:
 - Workshops on **Evaluating Generality and Progress in AI** (EGPAI@ECAI2016, EGPAI@IJCAI2017): ICML/IJCAI2018?
 - Contact person: Jose Hernandez-Orallo (<http://allminds.org>)
 - Conference on “**Varieties of mind**”, Cambridge, UK, 5-8th June.
 - Contact person: Marta Halina

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- Thanks to our sponsors:

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