

Academia & Industry Event

Where: Virtual meeting rooms

When: 5th October 2020, 06.00 PM - 8.00 PM UTC

How much: Free

Are you interested in exploring the Academia and Industry pathways? Would you like to meet the world leaders in the field and engage with them in a debate around current hot topics? Then join the Academia & Industry event 2020 organized by the MICCAI Student Board! The event will begin with a



debate panel of top academics and industry representatives structured into 3 topics:

- Industry vs. Academia
- Future Research Directions
- Research Responsibility

and driven by your anonymous questions (1h). Following the panel discussion, there is a **networking session**, encouraging one-on-one discussions with the esteemed panelists, MICCAI sponsors, and other worldwide top companies & institutions in small virtual rooms. Make sure you also register for those!

Please, register your anonymous questions [here](#)

Alternatively, you can use this [JotForm](#)

Our panelists



[Dr. Timnit Gebru](#) is a computer scientist and the technical co-lead of the Ethical Artificial Intelligence Team at Google. She works on algorithmic bias and data mining. She is an advocate for diversity in technology and is the cofounder of Black in AI, a community of black researchers working in artificial intelligence. She received her PhD

from the Stanford Artificial Intelligence Laboratory and did her postdoc at Microsoft Research, New York City in the FATE (Fairness Transparency Accountability and Ethics in AI) group.



[Prof. Michael Bronstein](#) joined the Department of Computing at the Imperial College London as Professor in 2018. He has served as a professor at USI Lugano, Switzerland since 2010 and held visiting positions at Stanford, Harvard, MIT, TUM, and Tel Aviv University. His main expertise is in theoretical and computational geometric methods for data analysis. His research encompasses a broad spectrum of applications ranging from machine learning, computer vision, and pattern recognition to geometry processing, computer graphics, and imaging.



[Prof. Diana Mateus](#) is a research scientist and a professor at the Ecole Central Nantes at the LS2N Lab (Nantes Laboratory of Digital Sciences) since 2017. Before this position, she worked as a researcher at TUM and the Helmholtz-Zentrum in Munich. Her research history incorporates works in the field of computer vision, medical image analysis and 3D motion tracking, her current works focus besides other topics on machine learning in the field of positron emission spectroscopy.



[Prof. Raúl San José Estépar](#) is co-director of the Applied Chest Imaging Laboratory, lead scientist at Brigham and Women's Hospital and Associate Professor of Radiology at Harvard Medical School. He is focused on the development of quantitative imaging biomarkers to define novel primary or secondary endpoints in lung clinical investigations, specifically Chronic Obstructive Pulmonary Disease (COPD), Pulmonary Vascular Disease (PVD) and Interstitial Lung Disease (ILD).



[Terri Bresenham](#) is the founder of TruNorth Health Advisors that guides in the development of advanced new healthcare services and technologies. With 30 years of experience in GE Healthcare she shaped the direction of the company in the field of medical diagnostics and digital systems for improved patient outcomes and care productivity as President & CEO of Sustainable Healthcare Solutions and as Chief Innovation Officer. She is a board member of a number of healthcare organizations and is active in community-based health projects.

A&I Networking Event

Description:

Following the Academia & industry panel discussion, there is a **networking session**, encouraging one-on-one discussions with the esteemed panelists, MICCAI sponsors, and other worldwide top companies & institutions in small virtual rooms.

Our Networking Partners

- Imperial College of London
- Harvard Medical School
- Brigham and women's hospital
- LS2N Laboratory
- Ecole Centrale Nantes
- Stanford
- Google
- TruNorth Health Advisors
- Siemens
- Canon Medical
- Nvidia
- Hyperfine Research
- Tencent
- IBM
- Baidu
- Ali Baba
- GE Health
- Philips
- Zeiss
- Qmenta
- FEOPS
- Contextflow
- University of Oxford
- John Radcliffe Hospital
- Kings College of London
- TU Munich
- IFCARS
- Medical University of Vienna
- ImFusion
- Hospital Clinic Barcelona
- LMU Großhadern Hospital
- University of Applied Sciences Western Switzerland, Sierre (HES-SO)
- John Radcliffe Hospital (Paul Leeson)
- Hyperfine Research

