



Alexander Ioannidis

- Affiliate, Biomedical Data Science
- Adjunct Professor, Institute for Computational and Mathematical Engineering (ICME)

Bio

BIO

Dr. Alexander Ioannidis is an Adjunct Professor in Computational and Mathematical Engineering, where he teaches machine learning and data science, and is a researcher in the Department of Biomedical Data Science at Stanford Medical School. He earned his Ph.D. from Stanford University in Computational and Mathematical Engineering together with an M.S. in Management Science and Engineering (Optimization). He graduated summa cum laude from Harvard University in Chemistry and Physics and earned an M.Phil at the University of Cambridge from the Department of Applied Math and Theoretical Physics in Computational Biology. His research focuses on the design of algorithms and application of computational methods for problems in genomics, clinical data science, and precision health with a particular focus on underrepresented populations in Oceania and Latin America.

INSTITUTE AFFILIATIONS

- Adjunct Professor, Institute for Computational and Mathematical Engineering (ICME)