IMFD Chile - Call for Postdoctoral Research Position

The Millennium Institute for Foundational Research on Data (IMFD Chile, www.imfd.cl) offers an open position for a postdoctoral researcher to advance the understanding of theoretical aspects of modern neural network architectures, more in particular, its expressive and computational power. The coordinators of this project are Professors Pablo Barceló (<u>http://pbarcelo.ing.uc.cl/</u>) and Jorge Pérez (<u>https://users.dcc.uchile.cl/~jperez/</u>).

About IMFD. IMFD is a joint initiative held by several universities in Chile, including P. Universidad Católica de Chile, University of Chile, Universidad de Concepción, and Universidad Adolfo Ibañez. IMFD is a vibrant and truly interdisciplinary environment, which gathers together over 40 researchers and more than 100 students working on theoretical and applied aspects of data science and machine learning, statistics, political science, and communication studies. IMFD hosts world-renowned researchers in all these areas and the group produces a high number of top quality papers every year published in high-quality venues and journals.

Applications. Candidates should hold a PhD in machine learning, statistics, or computer science, and have a strong publishing record in peer-reviewed journals and conferences in his/her area.

Salary. About U\$26000 per year. Installation reimbursements can be negotiated directly.

Location. Campus San Joaquin, P. Universidad Católica de Chile, and Campus Beauchef, University of Chile.

Application. To apply, please prepare a single file containing a statement of research interests, a CV with a detailed publication record, and a copy of relevant certificates. Also, please ask for two reference letters to be submitted independently. Applications should be sent to <u>pbarcelo@uc.cl</u> and will be reviewed on demand.