



Full biography



Mariem Abid - Co-founder of Flumen AI

Mariem Abid completed her postdoctoral training in the Imaging and Orthopedics Research Laboratory (LIO), at the Research Center of the Université de Montréal Hospital Center (CRCHUM) and at the LICEF Research Center of the Université TÉLUQ in 2021 and her doctorate in signal and image processing at INSA Rennes in France in 2016.

She is also a tutor for the machine learning course in the Science and Technology department at Université TÉLUQ.

Her research interests focus on the application of machine learning and deep learning techniques to health data.

In 2021, she co-founded Flumen AI, a tech startup that develops machine learning-based solutions to help track people with high blood pressure. Flumen AI is currently participating in the validation program of District 3, Concordia University's business incubator.