

Professorial Lecture Series:

Thomas Laurent, Mathematics and Jie Xu, Electrical and Computer Engineering

Tuesday, November 16, 3:30-4:30pm

Featherston Life Sciences Building / Reception to follow at Rose Hills Terrace

Jie Xu

Professor Xu of Electrical and Computer Engineering offers a brief depiction of how engineering electromagnetics is studied and applied to devices, sensing, and wireless communications.

Thomas Laurent

Professor Laurent will discuss how deep learning algorithms have achieved results that are far beyond expectations on a wide variety of applications (e.g. image recognition, voice recognition, translation, natural language processing), and consequently have been widely adopted by the tech industry to do most data analytical tasks. However, nobody really understands why these algorithms work.