Session Program

Sep 4 – 22, 2023

Probabilistic sampling for physics: finding needles in a field of high-dimensional haystacks

Faraday discussion

Institut Pascal
Bâtiment 530, Rue André Rivière 91400 Orsay

Thu, September 14

2:00 PM

Faraday discussion: - Amphitheatre

Session | **Location:** Institut Pascal, Bâtiment 530, Rue André Rivière 91400 Orsay

2:00 – 3:00 PM

Approximate sampling and estimation of partition functions using neural networks

Speaker
Eiji Kawasaki

3:00 PM

Tue, September 19

10:00 AM

Faraday discussion: - Amphitheatre

Session | **Location:** Institut Pascal, Bâtiment 530, Rue André Rivière 91400 Orsay

10:00 – 11:00 AM

Learning in Restricted Boltzmann Machines: The Critical Role of Sampling Processes

Speaker

Aurélien DECELLE

11:00 AM