



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

## jeudi 14 septembre 2023

**Faraday discussion: - Amphitheatre (14:00 - 15:00)**

time	[id] title	presenter
14:00	[29] Approximate sampling and estimation of partition functions using neural networks	KAWASAKI, Eiji

# mardi 19 septembre 2023

## Faraday discussion: - Amphitheatre (10:00 - 11:00)

time	[id] title	presenter
10:00	[41] Learning in Restricted Boltzmann Machines: The Critical Role of Sampling Processes	DECELLE, Aurélien