



# Table of contents

Thursday 03 October 2019 .....	1
--------------------------------	---

# Workshop on Science of Data Science | (smr 3283)

## Thursday 03 October 2019

**Thursday, 3 October - Budinich Lecture Hall (LB) (09:00-13:15)**

time	title	presenter
09:00	Spectral methods for high-dimensional estimation: Asymptotics and fundamental limits	YUE M. LU
09:45	Intrinsic dimension of data representations in deep neural networks	DAVIDE ZOCCOLAN
10:30	Coffee break	
11:00	Learning interpretable models of dynamics of living systems	ILYA NEMENMAN
11:45	Statistical mechanics of random optimization & inference problems: from phase transitions to algorithmic behavior	FEDERICO RICCI-TERSENGHI