DIPARTIMENTO DI SCIENZE STATISTICHE

Seminar

Statistical Learning with Big Data

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DEPARTMENT OF STATISTICAL SCIENCES

SANTA CATERINA COMPLEX

VIA CESARE BATTISTI 241, PADOVA

SC 140

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14.30

ATTENDANCE IS FREE OF CHARGE, BUT REGISTRATION IS REQUIRED (LIMITED SPACE)

REGISTRATION: HTTP://SEMINARIOHASTIE.STAT.UNIPD.IT

Abstract

www.stat.unipd.it/fare-ricerca/seminari

STATISTICAL LEARNING WITH BIG DATA

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Abstract

As our ability to gather and store data improves, we are faced with the task of analyzing these ever-growing mounds of information. This has required Statisticians to gain computing and database skills, and Engineers and Computer Scientists to learn statistical modeling and data analysis.
The result is a data scientist, one of the hottest job-descriptions in the tech world.

In this talk I will give some examples of big data and data-science challenges, and explore some approaches in detail.