

University of Pretoria Yearbook 2020

Text and behavioural analytics 725 (EKT 725)

Qualification	Postgraduate
Faculty	Faculty of Economic and Management Sciences
Module credits	15.00
Programmes	BComHons Mathematical Statistics BComHons Statistics and Data Science BScHons Mathematical Statistics BScHons Statistics and Data Science
Prerequisites	STK 353
Contact time	1 lecture per week
Language of tuition	Module is presented in English
Department	Statistics
Period of presentation	Semester 2

Module content

Mixtures of distributions and regressions, frequentist and Bayes estimation. Latent components, soft allocation and belongings. Applications in unstructured data, including text data. Identification and interpretation of behavioural patterns.

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