

报告 4

大数据分析@香港中文大学

Big Data Analytics @ CUHK

蒙美玲教授 | 香港中文大学系统工程与工程管理学系系主任



报告摘要 **Abstract**

Advancements in ICT such as smart devices, IoT, cloud computing, etc. have coalesced to offer powerful new channels for data capture. This, together with new machine learning and data analytics tools, is enabling us to examine big data, in an effort to uncover hidden patterns, unknown correlations and other useful information. This talk presents several ongoing investigations, covering the domains of health, transport and learning, where we apply big data analytics to examine the world around us, to unravel the complexities and intricacies that have significant implications to ourselves and our future generations.