



2019 ESSA INNOVATION & PRACTICE FORUM

4 - 5 MAY 2019. MELBOURNE, VIC

111

Practical introduction to how data analytics can be used in your organisation to inform decisions

Ms Jesse Roberts

ARC Centre of Excellence, Mathematical and Statistical Frontiers

This session will give a practical overview of the workflow of using data to make decisions in your organisation. We will discuss data collection, reproducibility, building skills internally in your organisation, data storage and the dangers and advantages of data driven decisions. Preparing your organisation to use data to inform decision making requires more than just data, this session will be an introduction to the less visible structures and practices needed in your organisation to start using data and data analytics and provide practical insights into implementing those structures and practices in your organisation.