

Introduction to BTG Research Away Day on Multi-disciplinary Data Mining

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CERCIA

- **C**entre of **E**xcellence for **R**esearch in **C**omputational **I**ntelligence and **A**pplications
 - Specialised in real-world applications
 - 40+ researchers (staff and students)
- **Concentrate on two areas**
 - **Optimisation**
 - **Data mining**

BTG

- **B**ridging **T**he **G**ap: an EPSRC grant awarded to Profs. Xin Yao, Andrew Chan, Michal Kocvara and Zoe Kourtzi for **promoting multi-disciplinary collaborations in optimisation and data mining.**
- It supports **people-centred activities**, not research itself.
- One key output from the grant include high-quality **grant proposals.**

Today and Tomorrow

- **Networking and getting to know each other**
- **Identification of real-worlds challenges**
- **Problem formulation**
- **Idea generation for potential proposals**
- **Relax and enjoy**