Graduate Management School, Lancaster University Management School

Masters Programme in Information Technology, Management and Organisational Change

Company Research Projects, 2014

Does your organisation need to understand more about the strategic impact, managerial implications and business value of information technology? Lancaster University Management School are offering an excellent opportunity to collaborate with students on the Masters Programme in Information Technology, Management and Organisational Change (ITMOC) in a research and development project to investigate the strategic impact, managerial implications and business value of IT.

Our students will work with you to define a research topic of mutual interest. Drawing upon concepts introduced on the taught part of the ITMOC programme, through literature reviews of existing research, and data gathering within and beyond your organisation, our company research projects aim to provide you with analytical insights into your own organisation, to identify emerging trends and keep you abreast of state of the art thinking and research. Working individually or in a research team depending on the focus and scope of the research, a wide range of topics can be researched, including, but not limited to:

- Reviews of the roles and practices information systems design and organisational performance
- Analysis and evaluation of business processes and through IT change initiatives
- Insight into organisational structuring and inter-organisational relationships through and with IT
- Evaluation of trends in IT and their current and likely future impact on organisational and industrial competitiveness and strategy
- Analysis of organisational change initiatives, particularly in relation to IT, connect and disrupt organisational and managerial practices
- Examination and implementation of knowledge management systems
- Analysis of the development and implementation of large scale IT change projects
- Insight into the strategic and practical management of IT projects
- Evaluation of the strategic and managerial impact of data-driven social media strategies and practices
- Review of the potential of specific technological systems such as enterprise systems
- Analysis of the HR effects of IT-related change
- Insight into state of art research in a particular sector or in relation to a particular technology

The students will undertake the majority of the research from the Lancaster University campus so no direct day-to-day supervision will be required. You will not need to find office accommodation for students. Companies are expected to commit to the project and collaborate with students undertaking the research.

The ITMOC Programme
The long-standing MSc in ITMOC programme offers students the chance to gain and develop a forward-thinking view of IT, management and organisational change. Students on the programme typically have some previous work experience. All students on the programme undertake a research dissertation in relation to IT, management and organisational change. Through the programme, students are equipped with an understanding of consulting and professional practice and advanced research techniques for company based research dissertations and for analysing and evaluating current state of the art research.