Analyzing the processes and consequences of adoption, implementation, and changes associated with information technology.
PhD Program in Management

The PhD Program in Management at McGill offers the best of American and European approaches to doctoral studies. We combine structured coursework with student autonomy, and create a cooperative environment between students, faculty, and the four collaborating universities: McGill University, HEC-Montréal (affiliated with Université de Montréal), Concordia University (JMSB), and Université du Québec à Montréal (ESG). PhD students have access to over 520 professors qualified to direct doctoral research, as well as the vast library resources of the four institutions. Courses are offered in English and in French (optional). The multicultural, metropolitan atmosphere of Montreal provides a stimulating research environment with its numerous centres, industrial consortia, and multinational corporations.

Faculty members’ research interests are wide-ranging and cover topics such as:

- Business value and impacts of IT
- Technology and innovation
- Digital platforms and markets
- Information security
- IT in healthcare
- Societal impacts of IT
- Online communities and social media

Typical doctoral level courses:

- Organizational Impacts of IT
- IT Acceptance and Usage
- IT and Digital Economy
- Decision-making with IT
- Strategic Management of IT
- Research Methods in IT*
- Critical Analysis of IT*
- Theory Building*

*Offered by Joint PhD Program Universities

Typical support fields:

- Strategy/Organizational Design
- Organizational Behaviour
- Marketing
- Operations Management
- Economics/Applied Economics
- Psychology
- Sociology
- Computer Science

Insightful research for visionary management

“In addition to internal factors (e.g. persistence and passion), three contextual elements are critical for an innovative PhD dissertation and eventually landing a good academic position: (1) a resilient program structure that supports exploration in diverse knowledge domains; (2) top-notch faculty for supervision and collaboration; and (3) generous PhD funding package. In McGill’s PhD program, you can find them all tightly coupled! So no need to hesitate, just go for it!”

Yasser Rahrovani, PhD
Assistant Professor of Information Systems, Ivey School of Business, The University of Western Ontario

Information Systems

Information Systems at McGill University’s Desautels Faculty of Management questions the consequences of information systems and innovations at multiple levels, analyzes the processes of implementation, adoption, and change associated with information technology, as well as evaluates the economic impact of new technologies.