



PhD in Business Technology @ University of Miami

Miami Herbert Business School

The Doctoral Program

Miami Herbert Business School holds a “triple crown” accreditation status (AACSB, EQUIS, AMBA accreditation)—a feat achieved by less than 1 percent of the world’s business schools. In the United States, Miami Herbert is one of only three business schools with this coveted designation.

The mission of Miami Herbert Business School is to develop transformative scholarship and principled leaders for business and society. We are thought leaders that redefine business knowledge and practice in the broadest possible terms, shape business scholarship and how business is conceived, and set the standard for business education.

Department of Business Technology

The faculty of the Department of Business Technology conducts leading research in areas such as artificial intelligence, blockchain, digital innovation and transformation, digital learning, digital platforms and media, healthcare information exchanges, and human-AI interaction. This research is consistently published in leading research outlets such as *Information Systems Research*, *Management Science*, *MIS Quarterly*, and *Production and Operations Management*. In addition, we have a strong and collaborative research environment including a successful seminar series hosting some of the best scholars in the field. In this regard, the PhD program offers an excellent basis for pursuing top-notch research with excellent placement possibilities.

Many of the faculty members ranks high in terms of research productivity in information systems. For instance, Dr. Nina Huang is ranked in the top-10, and the highest female, in the world on publications in the top journals, *ISR* and *MISQ*, in the past three years.

Doctoral students in Business Technology explore novel phenomena at the intersection of emerging digital technologies and human activity. Examples of topics include artificial intelligence, blockchain, digital innovation, digital entrepreneurship, and platform governance.

The Business Technology PhD concentration prepares students for distinguished academic careers at major universities. Students work closely with top senior and junior faculty on research projects that are targeted at top-tier academic journals.

We offer PhD students a generous stipend, five (4+1) years' tuition, plus research and travel support.

Apply now

The application deadline : December 15, 2023.

<https://www.herbert.miami.edu/graduate/find-and-compare-programs/phd-in-bte/index.html>

Applicants should be highly motivated and have the ambition to pursue an academic career at the highest level. Applicants should have a prior degree in computer science, economics, information systems, management, marketing, or equivalent subject area.

BTE PhD coordinator: Dr Ola Henfridsson
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UNIVERSITY OF MIAMI
MIAMI HERBERT
BUSINESS SCHOOL

Our Faculty



Robert Gregory
Forms of organizing
Digital transformation
Digital innovation
Organizational change



Ola Henfridsson
Digital innovation
Technology management
Platforms
Smart contracts
Blockchain



Kevin Hong
Future of work
Digital platforms
Digital media
Human-AI interactions



Nina Huang
User experience
Digital artifact design
Digital platforms



Robert Plant
Neuro-symbolic AI
Validation of AI systems
AI and ethics
AI and labor economics



Sara Rushinek
Generative AI applications
Intelligent conversational chatbots
ML automated trading systems
Natural language processing
Large language models



Niam Yaraghi
Economics of health IT
Health IT policy
Patient privacy

