



PHD IN TECHNOLOGY AND OPERATIONS MANAGEMENT

INSEAD is looking for candidates to join the PhD in Technology and Operations Management (TOM) for the 2025 intake. Applicants keen to pursue a successful career in academia as a professor of management specialising in TOM are highly encouraged to apply. Online applications open in September.

The TOM Area encompasses all activities an organisation carries out to transform inputs into value for the customer. In general terms, operations management is the design, management, and improvement of all value-adding processes in an organisation that lead to some form of output, whether a product or service. These processes span a broad range of activities surrounding the issues of design, procurement, manufacturing and delivery of products and services.

Research focus in the area builds on four tracks: Data Science and Business Analytics; Technology and Innovation; Sustainable Operations; and Healthcare and Humanitarian Operations. Topics of interest around these pillars include (but are not limited to) Capacity and inventory management, new product development, design and management of services, innovation and technology management, design thinking and creativity, business model innovation, fair processes, humanitarian and not-for-profit operations, forecasting, online platforms, operations strategy, productivity improvement, retail analytics, sustainable business models, and value chain management.

Since transformation processes cut across different organisations and functional areas within organisations, it is unsurprising that operations management research frequently deals with issues that interface with other fields like strategy, marketing, and organisational behaviour.

Research in this field draws from a rich methodological background in operations research, economics, and statistics. Faculty members in the TOM area have incorporated this diversity in their studies' issues and methodologies, thus creating an intellectually stimulating environment for doctoral studies. Moreover, its interdisciplinary nature characterises the TOM area, a good blend of academic rigour, industry relevance in research, and a unique international focus.

<https://inse.ad/phd-in-technology-operations-management> | <https://inse.ad/experience-insead-phd-tom>

WHAT ARE WE LOOKING FOR IN OUR PROSPECTS?

Successful TOM PhD candidates come from engineering, technology, information systems, management sciences, physical sciences, and finance. Moreover, ideal candidates have strong foundational skills and knowledge in mathematics, statistics, economics, and quants-related courses. Many students come straight from undergraduate or master's, but others have several years of professional experience. Although not necessary, having prior research and methodology experience is helpful.

SCHOLARSHIP DETAILS

All admitted candidates receive a full-tuition fee waiver, an annual stipend allowance to cover the cost of living and accommodation for five years of full-time study*, research and conference budget support, and health insurance coverage. This generous benefit is available to all admitted PhD students in the first five years* of PhD studies, and we renew it annually based on satisfactory progress in the programme.

- **Start of intake:** mid-August 2025
- **Location of studies:** Fontainebleau, France and Singapore (choose one campus)
- **Study form:** Full-time
- **Duration:** Five years (two years of course work, followed by three years of dissertation)
- **Funding:** [Full funding](#) for the first five years of doctoral studies*; grant applies to all admitted students

EXPERIENCE THE INSEAD PHD

<https://inse.ad/why-insead-phd> | <https://inse.ad/phd> | <https://inse.ad/phd/events>

Last updated: 17 May 2023, 10:30 AM SGT



- **Campus exchange:** Compulsory between France and Singapore; an optional PhD exchange with Wharton through the INSEAD-Wharton Alliance and benefit from the partnership with Sorbonne Université in Paris, France ([dual-degree option](#))

*Visit <https://inse.ad/phd/financing> for the complete and latest information.

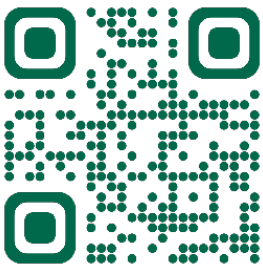
MINIMUM ADMISSIONS REQUIREMENTS:

- A bachelor's degree or equivalent, with or without a master's; a management background is non-compulsory
- A GMAT or GRE score (less than five years old; new formats accepted).
- A TOEFL score (less than two years old); *we automatically waive the TOEFL test if you have studied your degree exclusively in English.* Unfortunately, we do not accept the IELTS test instead of the TOEFL.
- E-copies of official academic transcripts and certificates; we require an official third-party English translation if these documents are not in English.
- Three letters of recommendation, preferably from faculty members.
- A statement of purpose (1,500 words essay).
- Open one-way recorded interview.
- A fee of €50 per application.
- A live interview once successfully shortlisted.

More details on <https://inse.ad/phd/admissions>

DEADLINES: preferred deadline – mid-December 2024, last day of submission – first week of January 2025

FAQS: <https://inse.ad/phd-admissions-FAQs> | **More Questions:** <https://inse.ad/contact-phd-2024>



Scan to download the contact details of our Recruitment and Admissions Senior Manager or click this link: <https://inse.ad/phd-ann-julaton-v-card>.

EXPERIENCE THE INSEAD PHD

<https://inse.ad/why-insead-phd> | <https://inse.ad/phd> | <https://inse.ad/phd/events>

Last updated: 17 May 2023, 10:30 AM SGT