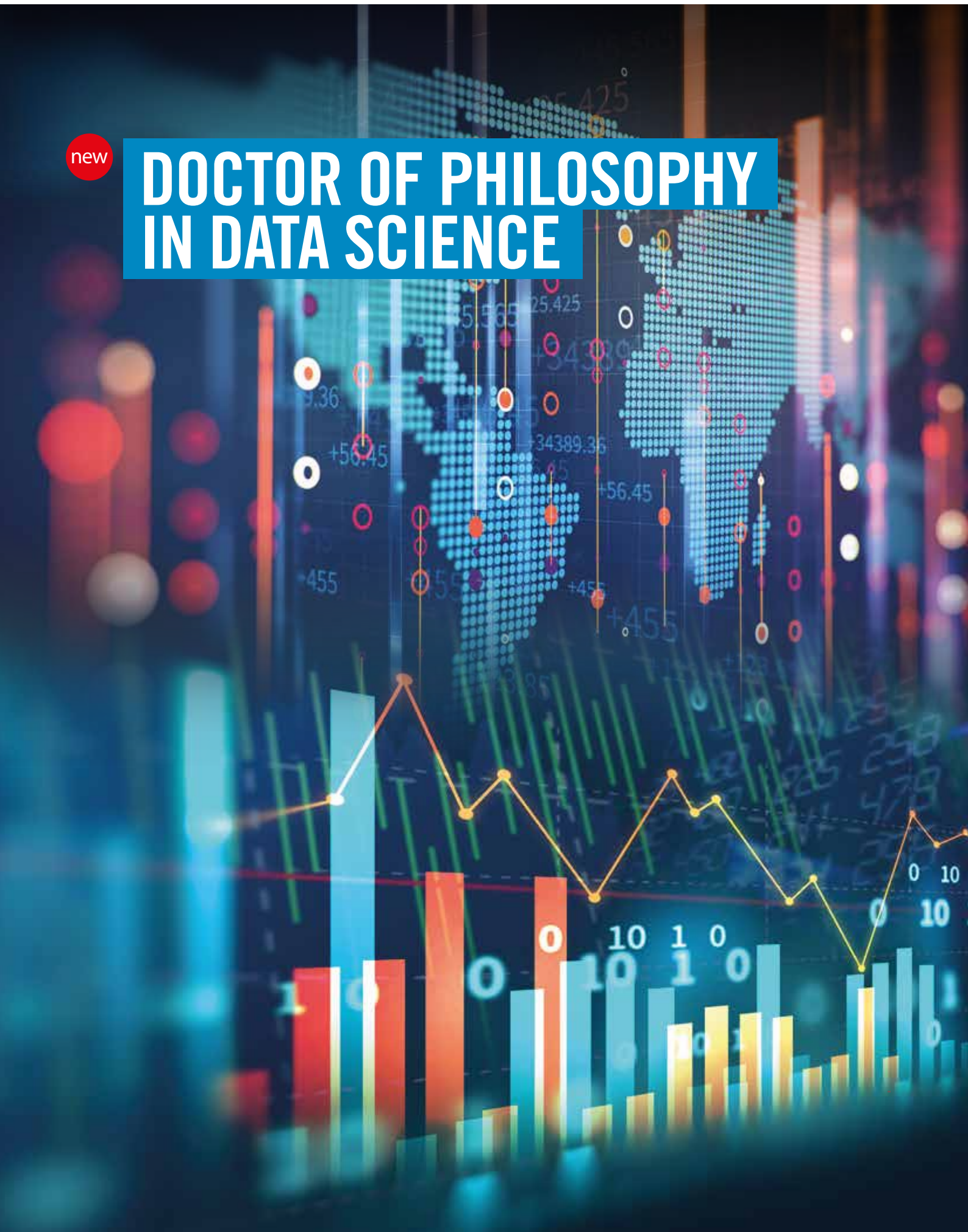


new

DOCTOR OF PHILOSOPHY IN DATA SCIENCE



new

DOCTOR OF PHILOSOPHY IN DATA SCIENCE

Doctor of Philosophy in Data Science is a full research programme, which enables students to focus on specific areas of research while placing a strong emphasis on self-directed work. This will impart the students on the knowledge to become experts in the field and equip them with management skills, positive personal qualities and self-motivation. This programme aims to develop data science experts and leaders with positive attitudes and values who will become a catalyst for the nation's aspiration towards an innovative community and using science and technology as a tool for sustainable management and development.

Highlights

Data science is a field that works with a large amount of data and uses cutting-edge tools and techniques to uncover hidden patterns which aids the business processes specifically in the decision-making process. Data science leverages on advanced statistical predictive analyses and machine learning. Data Scientist has been ranked among the best jobs since 2016.

Career Opportunities

Data Analyst, Business Analyst, Project Manager, System Engineer, Enterprise Manager, Data Scientist, Machine Learning Engineer, Machine Learning Scientist, Applications Architect, Enterprise Architect, Data Architect, Infrastructure Architect, Data Engineer, Compliance Associate, Business Research Consultant and more.

Programme Structure

- Research Methodology
- Proposal Defence
- Research Thesis Supervision
- Students are required to produce a minimum 40,000-word thesis for fulfilment of the graduation requirement
- Must publish a minimum of one paper in an international journal
- Viva Voce in the final year

Offered at:

INTI International University
(N/0613/8/0001)(03/27)(MQA/PA15291)

INTAKE: SEPTEMBER

Duration

Full Time: 3 years
Part Time: 4 years

Entry Requirements

- A Master's Degree in the field or related fields accepted by the HEP Senate; or
- Other qualifications equivalent to a Master's Degree recognised by the Government of Malaysia; and at least Master's or Bachelor's in Computing / Information Technology / Information Systems

Meet any one of the following English language requirements:

- A Master's Degree conducted in English*; or
- Credit 6 in MCE / SPM / GCE level; or
- IELTS score of 6.0; or
- Equivalent score from any of the above obtained at undergraduate level at a recognised university*.

* A copy of the document from the university is required during submission as proof of English proficiency.

Any other qualification with relevant working experience will be subject to approval by the Senate