

IT BEGINS WITH NUS SERIES

DATA ANALYTICS BEGINS WITH ME

Learn in the morning, Apply in the evening



Basic Data Analytics taught with a simple but powerful graphical user interface (“GUI”) drag-and-drop tool targeted at business analysts requiring more sophisticated capabilities than what a spreadsheet can offer.

Understanding and using data is increasingly an important part of an executive function. Whether you are a business analyst, customer service officer, physiotherapist, procurement officer or HR executive – the ability to understand where potential data is coming from, and to properly collect it, clean it and then analyze the data will be an important and critical skill.

The programme focuses on these core skills and provides you the knowledge to participate in the organisation’s data analytics process without any coding requirements.

DATE

Monday, 28 August 2017 (full)

Thursday, 14 September 2017 (full)

Monday, 16 October 2017

DURATION

1 Day; 9.00am to 5.30pm

VENUE

National University of Singapore

FEE

Singaporean & PR - S\$697.50

International Participant - S\$802.50

NOTE

- ◆ Fee for Singaporean & PR is after funding from e2i. Terms and Conditions apply. SkillsFuture Credit does not apply.
- ◆ NTUC members enjoy 50% of the unfunded programme fee support for up to \$250 each year for programmes supported under *UTAP (Union Training Assistance Programme). Terms and Conditions apply. Please visit <http://skillsupgrade.ntuc.org.sg>.

PROGRAMME OUTLINE

- ◆ Painting the big picture - Big data and data analytics
- ◆ Overview of machine learning, data science and AI
- ◆ The data analytics stack
- ◆ Discussion of analytics use cases
- ◆ Introduction to artificial intelligence and deep learning
- ◆ Hands-on: Introduction to the Orange data analytics toolkit
- ◆ Hands-on: The data analytics process
- ◆ Common data analytics challenges faced

WHO SHOULD ATTEND

- ◆ Executives, Managers, Business Analysts, Corporate Services Officers

PRE-REQUISITES

Experienced with using Excel in manipulating data, charting and basic analysis. No programming experience required.

REGISTER NOW!

Registration will close 5 working days prior to programme commencement date



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