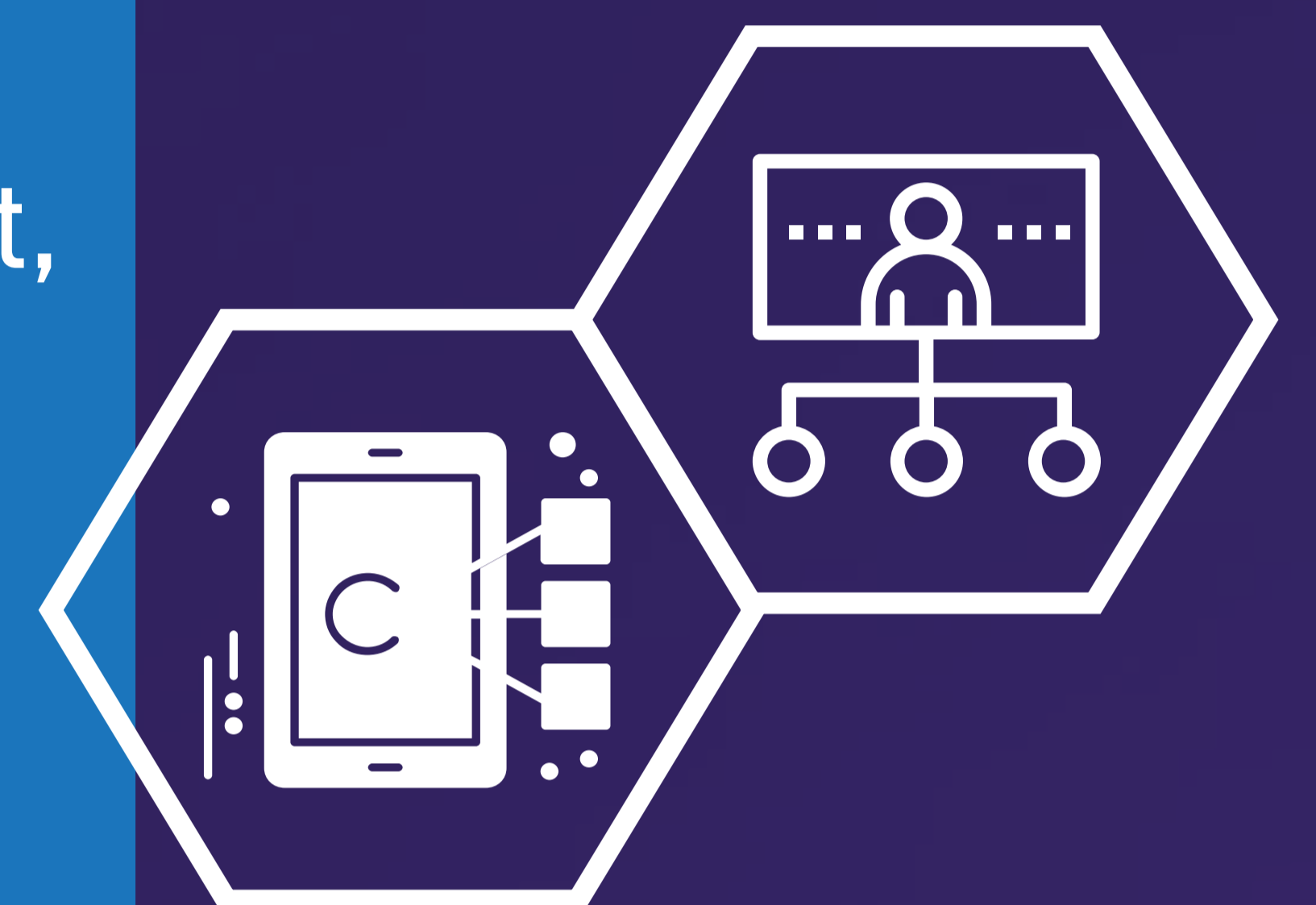


# Ethics in Data Processing

Learn about data science ethics in the data science life cycle, ensuring ethical standards in data science practices.

This course explores the ethical considerations in data science. It covers foundational concepts and case studies related to the data science life cycle. The topics include the following: Introduction to data science concepts and data science lifecycle, data management, data quality and data processing, data exploration and visualization, data analytics, etc.

Ethical implications and responsibilities in data processing are emphasized, preparing students to uphold ethical standards in their data science practices.



## **SSG Funding support is available for this course:**

- Fees before SSG funding and GST is S\$1,800.00
- Singapore Citizens (SCs) and Permanent Residents, (Up to 70% funding)
- SCs aged  $\geq 40$  years old will enjoy the SkillsFuture Mid-career Enhanced Subsidy, (Up to 90% funding)



## **Prof Cong Gao**

Head, Division of Data Science, CCDS, NTU

Professor Cong Gao's current research interests lie in spatial data management, machine learning for data management, spatial data mining and smart city, recommendation and social media mining, data mining and large scale data analytics.

## **Class Schedule:**

Live online sessions on two Saturdays (9:30 am - 11:30 am)

Live E-consultation on Wednesday (7:30pm - 9.00 pm)

Additional online learning resources provided for self-paced learning

