

AI-Powered Academic Writing

PROGRAMME DESCRIPTION

This workshop aims to empower educators and researchers with the practical knowledge and hands-on experience of leveraging AI tools and techniques to transform research writing capabilities. Academic writing is the backbone of scholarly communication and is vital in knowledge dissemination. However, it can often be challenging and time-consuming, requiring meticulous attention to detail and adherence to established conventions. This is where AI comes into play, offering innovation solutions to streamline and enhance the writing process.

With the IMRD framework as a guide, the workshop will delve into each section of an academic paper, exploring how AI can optimise the writing process at every step. From crafting engaging instructions that captivate reader's attention to presenting clear and concise results using AI-assisted data analysis, this workshop will empower participant to produce research papers that leave a lasting impression.



DURATION: 1.5 DAYS

PROGRAMME CONTENT

This programme comprises the following learning topics:

- Critically Analyse and Apply the IMRD Framework in Academic Writing
- Synthesize AI Technologies with Academic Writing Practices
- Develop Advanced Writing Skills through AI-Integrated Practice Sessions
- Cultivate Critical Thinking and Collaborative Learning
- Strategize AI Implementation for Enhanced Academic Writing



TARGET AUDIENCE

Educators and researchers eager to harness AI's potential to enhance their academic writing abilities

LEARNING OUTCOMES

At the end of the programme, participants will be able to:

- Have gained practical experience in utilising AI tools and techniques to enhance your academic writing skills.
- Be equipped with strategies to optimise each search of the research paper following the IMRD framework.
- Understand the ethical considerations surrounding AI-powered academic writing and be able to navigate them responsibly.

METHODOLOGY

This programme is designed to be an interactive learning experience for participants.

Methodologies used will include:



Formal presentations



Group Discussions



Hands-on activities in using IT applications



Project Presentations

TRAINING CAPACITY

30 participants per run

ABOUT THE ORGANISER

Officially established on 19 July 2002, the NHG College plays an instrumental role in facilitating the continuous learning and development of our workforce, as well as, promoting systems improvement and driving leadership development in NHG Health. NHG College collaborates with renowned institutions and industry partners to build the pipeline and collective capacities of our leaders, educators, healthcare professionals and staff to support NHG Health in serving and managing the health of our patients and the population.

For enquiries on Education and Faculty Development courses, please visit our website by scanning the QR code below or email us at: nhggroup.college@nhghealth.com.sg

