

Effective Academic Writing: A Research Proposal

Do you know the dilemma in academic writing?

Do you want to be able to think strategically?

Introduction

Academic writing needs strategic thinking. Graduate students have a dilemma on the suitable method to start their academic writing. This workshop helps graduate students to improve their strategic thinking and to convert strategic thinking into academic writing. In addition, this program allows candidates to overcome academic writing challenges, especially during the busy working schedule. This workshop focuses on academic writing, including how to convert the idea into writing. This workshop starts with enhancing skills to obtain fundamental research, methodology of writing the literature review, academic writing styles, academic citation.

Objectives

This training program aims to:

- Train participants on strategic thinking in research
- Enhance candidates on reading a journal
- Improving method to complete a research proposal and viva examination.
- Nurture the skills to enhance academic writing skills and academic writing style

Who should attend?

Academicians, education managers, course designers, programme designers and education leaders

Methodology

Case studies, forum discussion, role-play, presentations, gamification

Program Outline

Time	Day One
9.00am – 10.30am	<p>Fundamentals of Research</p> <p>This module helps participants understand the fundamental of research and how research contributes to the academic body of knowledge in the research area. The participants would understand how knowledge was developed with Kuhn theory. The participants would understand the nature of inductive and deductive when</p>

	acquiring knowledge. With this, the participants would appreciate the evolution of qualitative and quantitative research.
10.30am-11.00am	Morning Break
11.00am-1: 00pm	Effective Skills to Literature The participants would learn the fundamental of literature review, read a journal, start to read a journal, and the outcome of the participants from the journal. The participants would learn how to do categorical journal with IR4.0, such as ENDNOTES. In this module, participants would learn techniques to recruit journals to be read and how to zoom down journals to be read.
1.00pm-2.00pm	Lunch
2.00pm-3.30pm	Writing Impactful Literature Review The participants would learn how to conduct a literature matrix to determine the industrial gap and the academic gap. The participants would learn several techniques to conduct literature reviews, such as meta-analysis and snowball literature review. At the end of this module, the participant would start to craft the first literature review draft.
3.30pm-4.00pm	Tea Break
4.00pm-5.00pm	Revising Literature Review After completing the literature review, the participants would learn the methodology to review the literature review. The participants would be based on the rubric to review the write up of the literature review. The revision includes the organisation of the write-up, the writing style, the identification of gap and the issues.
Time	Day Two
9.00am – 10.30am	The First Impression: Introduction of a Thesis In this module, the participants would learn the element in chapter one of the thesis. The participants would learn how to construct the introduction of the study. The participants will be advised of the criteria for writing a good introduction.
10.30am-11.00am	Morning Break
11.00am-1.00pm	Identification of Problem and Crafting the Problem Statement After writing the study's introduction, the participants need to learn how to identify problem statements of the study. We will address the common issue of writing problem statement – address both the academic needs and the industrial needs.
1.00pm-2.00pm	Lunch
2.00pm-3.30pm	Zooming down to Identify the Needs of the Study Among all the problems identified, the participants how to zoom

	down the scope. From the area, the participants would the questions of "SO-WHAT" of the study. The participants would learn how to use the mapping system to link introduction, problem statement, and study needs.
3.30pm-4.00pm	Tea Break
4.00pm-5.00pm	Formulating Objective Statement After the needs of the study are identified, the participants would formulate the study's objectives based on the problem statement and the needs of the study. The participants will learn the requirement of writing an objective statement. Then, the participants will write their general objectives and the specific objectives.
Time	Day Three
9.00am – 10.30am	Research Questions and Operational Definition In this session, the participants would construct research questions according to the research objectives. Then, the participants need to identify the scope of the study. The participants will learn how to zoom down the scope of the research and presented the scope in operation definition.
10.30am-11.00am	Morning Break
11.00am-1.00pm	Identifying Research Design and Research Tools In this module, participants would learn how to factors determine the design of the study. The participants would understand the factors that influence the choice of research design. The participants would start to design the suitable research tool to address the research questions from the research design.
1.00pm-2.00pm	Lunch
2.00pm-3.30pm	Writing Sampling Frame and Sampling Design After identity the tools to address research questions, the participants would learn how to determine the research sample, including sampling method, sampling size and sampling design.
3.30pm-4.00pm	Tea Break
4.00pm-5.00pm	Completing Research Proposal The participants would learn other issues such as validity and reliability, ethical consideration, and the research timeline to complete an academic research proposal in the final module.