

Research Methodology



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Research Director

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Lecturer and Researcher in Computer Science since 2017

Research Interest: AI, Computer Vision

Education

- 2019-2023: Ph.D. in Computer Science, specialized in AI & CV

University of Grenoble Alpes, Grenoble, France

- 2015-2017: Master of Science in Software Development

University of Paul Sabatier, Toulouse, France

- 2009-2014: Engineer's Degree in Computer Science

Institute of Technology of Cambodia

Objectives

- Understanding the principle of research
- Developing skills in solving social problem
- Improving capacity in data analysis and reporting
- Building capacity of student to acquire the competence on writing scientific research
- Building skills in literature review to have concise research methods
- Having a clearly scientific writing capacity
- Understanding ethical consideration in scientific research

Course outlines

- I. Introduction to Research
- II. Defining Research Problem
- III. Research Design
- IV. Flow of Research
- V. Research Literature Review
- VI. Methods of Data Collection
- VII. Writing Article for Publication
- VIII. Guideline for Research Presentation

Course Evaluation

- Course = 30 h
- Assessment(s) : 40%
- Assignment : 60%

Overview

