

The background is a solid teal color with a subtle gradient. In the corners, there are decorative white line-art patterns resembling circuit boards or neural networks, with lines connecting to small circles.

HOW TO WRITE SCIENTIFIC WRITING

- A Practical Guide

WHAT IS SCIENTIFIC WRITING?

- • Systematic
- • Objective
- • Evidence-based
- • Used in journals, thesis, conferences

CHARACTERISTICS

- Clear
- Logical
- Objective
- Formal language

TYPES OF SCIENTIFIC WRITING

- Research Article
- Review Article
- Case Study
- Thesis / Dissertation

STANDARD STRUCTURE (IMRAD)

- Introduction
- Methods
- Results
- Discussion



TITLE

- Short & specific
 - Reflects method and object
- 
- 
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ABSTRACT

- Background
- Objective
- Method
- Result
- Conclusion

KEYWORDS

- • 3–5 important terms
- • Represent core topic

INTRODUCTION

- Research problem
- Importance
- Research gap
- Objective

LITERATURE REVIEW

- Related studies
- Theory
- Research position

RESEARCH METHOD

- Data
- Method
- Tools
- Evaluation

RESULTS

- Tables
- Graphs
- Data-focused

DISCUSSION

- Interpretation
- Comparison
- Strength & limitation

CONCLUSION

- Summary of findings
- Research contribution

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REFERENCES

• Journals

- Books
- APA / IEEE style

ACADEMIC WRITING TIPS

- Avoid plagiarism
- Use citation tools
- Follow template

COMMON MISTAKES

- Unclear method
- Weak discussion
- Old references

TOOLS

- Mendeley
- Grammarly
- Turnitin
- Overleaf

FINAL CHECKLIST

- Structure OK
- References OK
- Originality OK

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THANK YOU

- Questions & Discussion