International Week- Integrating Artificial Intelligence (AI) into Scientific Research on SME's Management, Lyon III 2025

Final Assignment for the Seminar: Draft Scientific Article

Objective

Develop a draft scientific article on a topic related to SMEs or another field of interest, integrating AI tools and following the guidelines of systematic research methods covered in the seminar.

Article Structure

Participants are required to include the following elements in their submission:

1. Title and Abstract (15%)

- o **Title**: Clear and concise, reflecting the core idea of the research.
- o **Abstract**: 150-250 words summarizing the research question, methods, findings, and implications.

2. Introduction (15%)

- Background and context of the study.
- o Identification of the research gap.
- o Clear statement of the research question or hypothesis.

3. Methodology (20%)

- o Description of the systematic literature review process, including keywords, databases, and inclusion/exclusion criteria.
- o Explanation of how AI tools were used in this process.

4. Results and Discussion (25%)

- o Presentation of key findings from the systematic literature review.
- o Analysis of findings and their implications for SMEs or the chosen topic.
- o Reflection on the role of AI in improving the research process.

5. **Conclusion (10%)**

- Summary of the research findings.
- o Implications and recommendations for future research.

6. References (5%)

o Comprehensive and correctly formatted list of references, adhering to APA or another agreed-upon style.

7. Reflection on AI Tools (10%)

o Personal insights on how AI tools enhanced the research process.

Rubric for Evaluation

Criteria	Percentage	Description
Title and Abstract	15%	Clarity, relevance, and concise summary of the research question, methods, and findings.
Introduction	15%	Well-defined context, research gap identification, and clear research question.
Methodology	20%	Detailed description of research methods and systematic literature review process, including effective use of AI tools.
Results and Discussion	20%	Logical presentation and interpretation of findings with implications and critical analysis.
Conclusion	10%	Effective summary of research, contributions, and recommendations for future work.
Discussion	5%	
Further Research	5%	
References	5%	Proper citation and formatting of all sources used.
Reflection on Al Tools	5%	Insightful reflection on the benefits and challenges of using AI tools in the research process.
Total	100%	

Submission Instructions

• **Deadline**: January 10, 2025, by the end of the seminar.

• Format: PDF or Word document.

• Length: 5-10 pages, excluding references.

• **Submission**: Upload to the seminar platform or email to the instructor.

Note: Second-year master's students will prepare an additional draft of no more than 5 pages

This assignment is designed to synthesize the knowledge gained during the seminar and provide participants with a valuable learning artifact that demonstrates their ability to integrate AI tools into scientific research effectivey.