

IRIC Final Presentation Guideline

Guideline

1. Visual design

- 1.1. Use a clear and legible font, ensuring that the contents are prominently displayed.
- 1.2. Consider incorporating visuals or graphics that reflect the theme or subject of the research project.
- 1.3. Utilize tables, graphics, and images effectively to enhance visual appeal while maintaining professionalism and readability.
- 1.4. Visual elements should complement and reinforce the textual content.

2. Presentation style

- 2.1. Adopt a clear, articulate, and enthusiastic speaking style to captivate viewers and maintain their attention throughout the video.
- 2.2. Enunciate words clearly and maintain a steady pace to facilitate understanding and engagement.
- 2.3. Utilize voice modulation and intonation to emphasize key points and maintain viewer engagement.
- 2.4. All participants are required to have their camera turned on while speaking.
- 2.5. Ensure that the video content is succinct and engaging, aiming for a duration of approximately 15 to 20 minutes to maintain viewer interest.

3. Title slide

- 3.1. Include the research title, names of the participants, and team's ID.
- 3.2. You can add a brief research slogan or summary to capture the audience's interest.



4. The stages of research

- 4.1. Each stage should be clearly defined and explained to provide a comprehensive overview of the research process.
- 4.2. Explain everything briefly and focus on the main point of each stage.
- 4.3. The Following are some potential stages for your reference.
 - 4.3.1. Problem identification: Provide background information to contextualize the problem.
 - 4.3.2. Literature review: Summarize relevant literature and research findings related to the problem or topic.
 - 4.3.3. Hypothesize: Formulate a clear hypothesis or research question based on the problem identified and the literature review.
 - 4.3.4. Research: Describe the research methods and procedures used to investigate the hypothesis.
 - 4.3.5. Data analysis: Present the findings of the research, including any collected data or experimental results.
 - 4.3.6. Conclusion of the hypothesis: Evaluate the hypothesis in light of the empirical evidence obtained.
 - 4.3.7. Ethical analysis: Address any ethical considerations or implications of the research.
 - 4.3.8. Model design: If applicable, provide a visual representation to illustrate the model's components.
 - 4.3.9. Implementation: Describe how the research findings or model design were implemented in real-world settings, if relevant.
 - 4.3.10. Trial analysis: Evaluate the outcomes of any trials or pilot studies conducted as part of the research.

5. Literature review on one theme or keyword

5.1. Focus on presenting a concise overview of the literature review section of the research paper.



- 5.2. Select one main theme or keyword from the literature review to elaborate on during the presentation.
- 5.3. Subdivide the chosen theme into a maximum of 4 key points that align with the subsequent content of the presentation.
- 5.4. Avoid delving into excessive detail and instead provide a high-level summary of the relevant literature.

6. Research method

- 6.1. Describe the methodology used in your research in order.
- 6.2. Provide sufficient detail to convey the validity of your research methods.

7. Experiment

- 7.1. If your research involves experiments, outline the experimental setups and procedures.
- 7.2. Focus on illustrating the process instead of the outcome.
- 7.3. Include visuals or diagrams to help you explain effectively.

8. Data analysis

- 8.1. Present your data clearly and comprehensively, ensuring it is easily understandable to the audience.
- 8.2. Interpret the data to highlight key findings and insights derived from the analysis.

9. Conclusion of the research

- 9.1. Summarize the main findings and conclusion of your research.
- 9.2. Emphasize the significance of your findings in addressing the research objectives.

10. Ethical considerations

10.1. Discuss any ethical considerations or implications arising from your research methodology or findings.

11. Model (if applicable)



- 11.1. If your research involves a model, present it using visuals, videos, or pictures.
- 11.2. Highlight the advantages and functionalities of the model and its relevance to the research objectives.

12. Implementation

- 12.1. Discuss strategies for implementing your research findings or models on a global scale.
- 12.2. Consider practical application and potential challenges in implementing your research in real-world contexts.

13. References

- 13.1. Include detailed citations for all the literature and materials referenced during the research process.
- 13.2. Ensure that the citation format adheres to academic standards and is arranged alphabetically or in citation order.

14. Acknowledgments

14.1. Express gratitude to all individuals and institutions who supported and assisted you in completing the research.

Template

IRIC PPT Example

The template provided above is solely for reference purposes and does not constitute an endorsement or guarantee of its accuracy, completeness, or suitability for any specific purpose. Participants are advised to exercise their judgment and discretion when utilizing the example content. The example may not be applicable or appropriate in all circumstances.

It is not mandatory to use this template!



Rubric

1. Visual Design (10 points)

- 1.1. Font: Clear and legible font used consistently throughout the presentation(2 points)
- 1.2. Visuals/Graphics: Relevant visuals or graphics incorporated effectively to enhance understanding and engagement (3 points)
- 1.3. Tables/Graphics/Images: Tables, graphics, and images used effectively to complement textual content and enhance visual appeal (3 points)
- 1.4. Visual-Textual Integration: Visual elements seamlessly integrated with textual content to reinforce key points (2 points)

2. Presentation Style (15 points)

- 2.1. Clarity and Articulation: Clear, articulate, and enthusiastic speaking style maintained throughout the presentation (3 points)
- 2.2. Enunciation and Pace: Words are enunciated clearly with a steady pace to facilitate understanding and engagement (3 points)
- 2.3. Voice Modulation: Effective use of voice modulation and intonation to emphasize key points and maintain viewer engagement (3 points)
- 2.4. Camera Usage: The camera turned on for all participants during their speaking segments (3 points)
- 2.5. Engagement Duration: Presentation duration is approximately 15 to 20 minutes, maintaining viewer interest (3 points)

3. Content Organization (20 points)

- Title Slide: Title slide includes research title, participant names, and team's
 ID, effectively capturing audience interest (2 points)
- 3.2. Stages of Research: Each stage of research is clearly defined and explained, providing a comprehensive overview (5 points)



- Literature Review: Concise overview of the literature review section focusing on one main theme or keyword, aligning with subsequent content (3 points)
- 3.4. Research Method: Methodology described in detail, conveying validity of research methods (2 points)
- 3.5. Experiment: Clear outline of experimental setups and procedures, focusing on process explanation (2 points)
- 3.6. Data Analysis: Data presented clearly with comprehensive interpretation highlighting key findings (3 points)

4. Conclusion and Ethical Considerations (10 points)

- 4.1. Conclusion: Summary of main findings and conclusion effectively communicated, emphasizing significance (3 points)
- 4.2. Ethical Considerations: Ethical considerations are discussed comprehensively, addressing implications of research methodology or findings (3 points)
- 4.3. Model and Implementation (if applicable): Model presented effectively with advantages highlighted, and strategies for global implementation discussed (4 points)