

Questionnaire on reviewing multidisciplinary scientific research project

Instructions: Please rate each factor based on its influence on the review efficiency of multidisciplinary scientific research projects. Use a scale from 1 (Unimportant) to 5 (Very Important). Additionally, each question includes a brief description to clarify its scope.

1. Unimportant
2. Relatively Low
3. General
4. Relatively High
5. Very Important

Part 1: Project Factors

1. Scope of Project Knowledge:

Description: Assess how the breadth and depth of knowledge within the project affect its review process.

Rating: _____

2. Interdisciplinary Collaboration:

Description: Evaluate the impact of collaboration between different disciplines on the review efficiency.

Rating: _____

3. Resource Allocation:

Description: Consider how the distribution and availability of resources influence the review process.

Rating: _____

4. Market Factors:

Description: Rate the effect of market-related factors, such as demand and relevance, on the review efficiency.

Rating: _____

5. Time factors:

Description: Refer to the adherence to project timelines and milestones, indicating the efficiency and effectiveness of project management and its impact on the review process.

Rating: _____

6. Social factors:

Description: Encompass the societal impacts, stakeholder interests, and ethical considerations of a project, reflecting its holistic approach and broader implications beyond technical and financial aspects.

Rating: _____

7. Psychological factors:

Description: Involve the morale, motivation, and mental well-being of the project team, significantly influencing project outcomes and the team's ability to proactively address challenges.

Rating: _____

Part 2: Review Factors

1. Review Criteria:

Description: Reflect on how clearly defined and relevant criteria affect the objectivity and consistency of reviews.

Rating: _____

2. Stakeholder Involvement:

Description: Determine the importance of involving stakeholders in the review process for comprehensive insights.

Rating: _____

3. Psychological Factors:

Description: Assess the impact of psychological aspects, such as motivation and perception, on the review process.

Rating: _____

4. Review Methodology:

Description: Evaluate the influence of the methodologies and techniques used in the review process.

Rating: _____

5. Feedback Mechanisms:

Description: Consider the role of feedback in shaping the review process and its outcomes.

Rating: _____

6. Transparency and Openness:

Description: Rate the impact of transparency in criteria, methodologies, and feedback on the review process.

Rating: _____

7. Continuous Monitoring:

Description: Assess the importance of ongoing monitoring and periodic evaluations in the review process.

Rating: _____

Additional Questions

1. In your opinion, which factor(s) most significantly impact the efficiency of reviews in multidisciplinary projects?

Description: Share your opinion on which factors most significantly impact the efficiency of reviews in multidisciplinary projects.

Response: _____

2. Do you have any suggestions for improving the review process in multidisciplinary scientific research projects?

Description: Provide any suggestions you have for improving the review process in multidisciplinary scientific research projects.

Response: _____