

Science Fund of the Republic of Serbia Science for Industry Program – AI Application in Industry through Scientific Partnership – “From Lab to Market”			
Project Grant Peer Review	Project Reference No:	Excellence score:	
		Impact score:	
	Project Acronym:	Implementation score:	
		Total score:	

Title of Proposed Project

Excellence

Please score and comment on the excellence of the proposed research.

1.Excellence Assessment	Points (1-5)
1.1. Are the project’s specific objectives clearly defined, measurable, and realistically achievable within the proposed timeframe, and are they logically linked to expected TRL advancement stated in the project proposal?	
1.2. Does the proposal demonstrate a sound scientific foundation based on current literature, and to what extent does it offer a novel, innovative contribution that goes significantly beyond the applicants' previous work?	
1.3. To what extent are the AI solutions deployed in the project proposal (AI models, datasets, algorithms, methodologies, software tools, industrial applications, etc. ground-breaking objectives, novel concepts and approaches, new solutions and products, etc.) and effectively validated through the industry partnership?	
1.4. Is the proposed methodology robust, well-founded, and suitable for achieving the project goals through the effective development, testing, and validation of scientific solutions within a real-world environment or in cooperation with industry partners?	
1.5. How effectively is the proposed research aligned with the specific practical needs or challenges identified by the industry partner, and does the conceptual design of the partnership ensure that the industrial context directly shapes the project goals to maintain relevance for real-world application?	
1.6. Are the planned results likely to be significant and directly applicable as products, services, technological processes, or public policy solutions, demonstrating a high-quality "lab-to-market" logic throughout the scientific approach and project design?	
Total (max 30 points)	

Note: Assign points using the following range: 1 (poor), 2 (fair), 3 (good), 4 (very good) and 5 (excellent).

Description of the Excellence score (maximum 4000 characters)

Please justify the given score and provide argumentation. Make sure you state both strengths and weaknesses in the Excellence of the proposal.

Strengths:
<div></div>
Weaknesses:

Impact

Please score and comment on the pathway to impact identified for this work.

2.Impact Assessment	Points (1-5)
2.1. Does the proposed research demonstrate a clear potential to generate a tangible impact on national economy, industry, or public sector, including benefits for society through improvements in the environment, climate change mitigation, healthcare, education, or other key areas of social development?	
2.2. Does the proposed research have the potential to contribute to the advancement of the relevant scientific and/or technological field, particularly in terms of application and innovation?	
2.3. Does the research contribute to the long-term innovation capacity and competitiveness of the Republic of Serbia, and to what extent does it strengthen the national scientific landscape or industry positioning?	
2.4. Are the proposed measures for project visibility and application of the results adequate and well-planned to ensure their further development, commercialization, or adoption within business and public systems and long-term sustainability of the project duration?	
2.5. Does the proposal demonstrate a clear, realistic, and technically feasible pathway for application of results in the market or public sector, including defined development stages, adoption mechanisms, and validation of milestones?	
2.6. Does the proposed research clearly identify relevant stakeholders, industry partners, and end users who will be impacted by the Project?	
2.7. Does the proposal demonstrate potential to inform, support, or improve public policies and regulatory frameworks, or otherwise contribute to national socio-economic goals and the advancement of business or public systems?	
Total (max 35 points)	

Note: Assign points using the following range: 1 (poor), 2 (fair), 3 (good), 4 (very good) and 5 (excellent).

Description of the Impact score (maximum 4000 characters)

Please justify the given score and provide argumentation. Make sure you state both strengths and weaknesses in the Impact of the proposal.

<p>Strengths:</p> <div></div>
<p>Weaknesses:</p> <div></div>

Implementation

Please score and comment on the applicants’ ability and commitment to deliver the proposed project, the effectiveness of the proposed planning and management, and whether the requested resources are appropriate and have been fully justified in relation

to the project's transition toward the market.

3.Implementation Assessment	Points (1-5)
3.1. Are the proposed research methodology and work plan coherent and effective in achieving the Project objectives, with a specific focus on the transition from a laboratory environment to a real-world application?	
3.2. Are the roles of the Project team members and industry partners clearly outlined and complementary, and is the industry partner's contribution substantial, realistic, and critical to the successful development and validation of project results in a real-world environment?	
3.3. Does the Project team possess all the necessary know-how and access to critical infrastructure needed to carry out the project's activities?	
3.4. Is the risk management properly implemented, with well-planned mitigation measures that ensure the successful validation of projects' results?	
3.5. Is the proposed budget realistic, well-balanced, and justified to ensure the successful validation of results and their further development toward the market or adoption within business and public systems?	
3.6. Does the proposal provide a sound plan for intellectual property management and the exploitation of results, clearly addressing how technology transfer, licensing, or further institutional and market-oriented applications will be achieved, even if commercialization is not mandatory during the project's duration?	
3.7. Does the project proposal provide a realistic timeline and strategy for pilot implementation, testing, or validation in a relevant environment?	
Total (max 35 points)	

Note: Assign points using the following range: 1 (poor), 2 (fair), 3 (good), 4 (very good) and 5 (excellent).

Description of the Implementation score (maximum 4000 characters)

Please justify the given score and provide argumentation. Make sure you state both strengths and weaknesses in the Implementation of the proposal.

Strengths:
Weaknesses:

Novelty Assessment

Compared to the previous work of the applicants, mark the novelty of the proposed idea (Place an **X** next to the relevant option):

It is a completely novel idea for the applicants and represents a significant scientific leap with high potential for original application in a real-world environment.	
It is a novel idea but builds upon their previous work to introduce a high-degree innovation with a clearly defined new application.	
It is partially investigated/developed in their previous work and represents justified extension toward a specific, validated industry solution.	
The scientific idea has been previously implemented by the applicants, but its current application to a new sector or problem is entirely novel and innovative.	
The proposal represents an incremental advancement of the applicants' previous results, with limited innovation or	

applicability.	
The idea is concurrently developed and/or financed in other project(s) by the applicants, showing significant overlap with existing work.	
The idea of the Proposed Project has already been implemented, and/or commercialized by the applicants.	
Other (please provide a detailed comment in the narrative section regarding the originality and innovation of the project)	

Overall judgement

Mark the overall judgment of the project proposal (Place an **X** next to the relevant option):

This is a very strong proposal that fully meets all assessment criteria	
This is a strong proposal that broadly meets all assessment criteria	
This is a good proposal that meets all assessment criteria but with minor weaknesses	
This proposal meets all assessment criteria but with clear weaknesses	
This proposal does not meet one or more of the assessment criteria	
This proposal is scientifically or technically flawed	

Summary Assessment

Please summarize your view of the proposal, highlighting its main strengths and weaknesses.

In this section, please provide a comprehensive and balanced synthesis of your overall assessment for the project proposal. Your narrative should clearly highlight the main strengths and weaknesses identified across all three criteria: Excellence, Impact, and Implementation.

Please ensure that your qualitative description is fully consistent with the scores assigned to each section, and the total score. The summary should justify the final rating by reflecting on the quality of the scientific concept, the clarity of the pathway toward application, and the operational capacity of the consortium to deliver the proposed results. If there are significant gaps or risks that influenced your scoring, please specify them here as key findings.