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**OFFICIAL GAZETTE OF THE REPUBLIC OF LATVIA OP 2024/138.22**

**Cabinet Order No. 577**

Riga, 16 July 2024 (Minutes No. 29 15. §)

On the national research programme "Analysis of the suitability of artificial intelligence methods for European Union Funds projects" for 2024-2025

1. In accordance with Section 13 (2) (3) of the Law on Scientific Activities, and on the basis of the Paragraph 4 of the Cabinet of Ministers Regulation No. 560 of 4 September 2018 "Procedures for the Implementation of State Research Programme Projects” to approve the National Research programme "Analysis of the suitability of artificial intelligence methods for European Union Funds projects" for 2024-2025 (hereinafter – the programme).

* 1. To designate the Central Finance and Contracting Agency, a subordinate institution of the Ministry of Finance, as the responsible institution for the implementation of the programme.
  2. The total funding allocated to the programme is 110,000 euros, with an implementation period of 2024 to 2025. The programme is financed from the Ministry of Finance’s budget sub-programme 38.01.00 "Coordination of European Union pre-structural, structural and other financial instruments".
  3. The main objective of the programme is to introduce artificial intelligence in the field of monitoring of EU funds projects, thereby streamlining the processes of monitoring project procurement and at the same time ensuring faster reimbursement of EU funds to project promoters.
  4. The aim of the programme is to investigate the possibilities of adapting generative artificial intelligence for text analysis and answer generation in Latvian in procurement documentation for European Union projects.
  5. In order to achieve the objective of the programme, the following programme objectives should be set:
     1. testing generative artificial intelligence solutions in the analysis of procurement documents for European Union projects;
     2. to assess the technological readiness and suitability of generative artificial intelligence solutions for text analysis and answer generation in Latvian in the monitoring processes of European Union funds projects;
     3. measure and compare the quality of different generative artificial intelligence solutions.
  6. To identify the following common (horizontal) objectives for the implementation of the Programme:
     1. ensure that the research process and its outcomes have an impact on the following target groups:
        1. a scientific and research community, developing research resources and competitive interdisciplinary research teams using innovative research methods and technologies in their scientific activities;
        2. students within their study process, creating internship and employment opportunities, as well as platforms and the use of the scientific outcomes of the project in the process of attaining university degrees;
        3. policymakers and policy implementers in the sector, providing recommendations for developing sector policy;

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* + - 1. general public, spreading and transferring of the knowledge produced by the research, and building a better understanding of the role of the research and its benefit to the public;
    1. developing cooperation between research teams and professionals from relevant sectors of the economy
    2. develop innovative solutions and promote their wider use;
    3. enable public access to the results of the research, including through the publication of these results in popular-science media and free-access magazines, and the posting of the new research data in open repositories of research data, encouraging the reuse of these data in accordance with the FAIR principles (Findability, Accessibility, Interoperability, and Reusability);
    4. promote publicity and communication activities to inform the public and ensure the visibility and dissemination of the results of the programme.
  1. To identify the following results to be achieved during the implementation of the Programme:
     1. a prototype of a generative artificial intellect solution on the market, demonstrating the potential of the methods for testing the procurement of European Union projects;
     2. policy recommendations for the use of generative artificial intelligence solutions in the monitoring of European Union Funds projects.
  2. The programme may be extended by up to one year without the award of additional funding if this is necessary to consolidate and publish the outcome of the programme and its projects.

Prime Minister *E. Siliņa*

Acting Minister for Finance -

Minister for Smart Administration and Regional Development *I. Bērziņa*

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