

Improving the Quality Assessment of Innovative Project Expertise

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key words

quality, standardization, expertise, project, competence, risk

The application of methods and approaches to ensuring the quality of expertise based on modern quality management methods allows not only to achieve compliance with the requirements, but also to constantly improve the activities of the expert organization. This work defines the quality indicators of expertise, including metrology, standardization and certification. It is proposed to develop approaches to assessing the quality of project expertise based on the risk analysis method (FMEA) of the process of conducting the expertise and the actual fulfillment of the requirements of the expertise. The approbation of the proposed methodology has been successfully carried out by the Scientific Consulting Center of Expertise of Samara University since 2022.

References

1. Gorbunov D.V., *Upravlenie ekonomiceskimi sistemami*, 2015, no. 4(76), p. 25.
2. RVC report. Scientific, technical and technological examination of projects. Analysis of the Russian market, 2016, 61 P.
3. Kashitsyna T.N. Examination of innovative projects: study guide, Vladimir, *VIGU*, 2012, 58 P. ISBN 978-5-9984-0271-5.
4. Zazhigalkin A.V., Solyanik A.I., Andronchev I.K., Barinova M.G., *Kompetentnost'*, 2024, no. 4, pp. 4–11. DOI: 10.24412/1993-8780-2024-4-04-11.
5. Denisenko S.A., Ivanov V.Yu., Isaev L.K., *Kompetentnost'*, 2023, no. 7, pp. 22–27. DOI: 10.24412/1993-8780-2023-7-22-27.
6. Gorbunov D.V., Dmitriev A.Ya., Mitroshkina T.A., *Izvestiya TGU. Tekhnicheskie nauki*, 2021, no. 5, pp. 537–543. DOI: 10.24412/2071-6168-2021-5-537-543.
7. Dmitriev A.Ya., Egorova I.A., Kazakov V.F., etc. Development of a quality management system for a sanatorium as an innovative project, Int. congress Health resort 2005, Moscow, 2005, p. 110.
8. Industrial development fund: <https://frprf.ru> (acc.: 5.03.2024).
9. Volosatova A.A., Guseva T.V., Skobelev D.O., *Kompetentnost'*, 2022, no. 7, pp. 14–20. DOI: 10.24412/1993-8780-2022-7-14-20.
10. Boytsov B.V., Balanovskiy V.L., Pod'yakonov V.M., *Kachestvo i zhizn'*, 2022, no. 3(35), pp. 42–45. DOI: 10.34214/2312-5209-2022-35-3-42-45.
11. Dmitriev A.Ya., Mitroshkina T.A., Vashukov Yu.A. Robust design and technological preparation for the production of aviation equipment products: study guide, Samara, SGAU, 2016, 76 P.

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