Key Requirements for the Digital Educational Environment of the CIS Base Organization

O.V. Meretskov¹, FSAEI FVT Academy for Standardization, Metrology and Certification (Training) (FSAEI FVT ASMS), Corresponding Member of AEI, PhD (Ped.), meretskov.ov@asms.ru

T.T. Mansurov^{2,3}, Commonwealth of Independent States Executive Committee, FSAEI FVT ASMS, PhD (Law)

Citation: Meretskov 0.V., Mansurov T.T. Key Requirements for the Digital Educational Environment of the CIS Base Organization, Kompetentnost' / Competency (Russia), 2023, no. 9–10, pp. 5–10. DOI: 10.24412/1993-8780-2023-9-05-10

key words

e-learning course, online course, e-learning, distance learning technologies, digitalization, artificial intelligence The article deals with the organization of the educational process within the framework of additional professional education in the conditions of territorial distribution and interstate interaction of participants in the educational process. The approaches and requirements to the information support of such interaction through the creation of a unified digital educational environment are analyzed. The key requirements for the digital educational environment are proposed and justified, taking into account the analysis of Russian and foreign experience.

At the 63rd meeting of the Interstate Council for Standardization, Metrology and Certification of the CIS, held in June 2023, it was decided to approve the granting of the status of the Basic organization of the CIS member states for training, professional retraining and advanced training of personnel of the Academy for Standardization, Metrology and Certification.

References

- 1. Humanitarian research on Internet, ed. by A.E. Voyskunskiy, Mozhaysk, Mozhaysk-Terra, 2000, 432 P.
- 2. Informatization of education: explanatory dictionary of conceptual apparatus, comp. by I.V. Robert, V.A. Kastornova, Moscow, *Izdatel'stvo AEO*, 2023, 182 P.
- 3. Meretskov O.V., Moscow, Direkt-Media, 2023, 156 P.
- 4. Meretskov O.V., Col. Digital transformation of education: current problems, experience, solutions, book IV, Moscow, Izdatel'stvo AEO, 2021, pp. 186–197.
- 5. Mukhametzyanov I.Sh., Col. E-learning and distance learning technologies. Theory and practice, part 1, sc. ed. by Ya.A. Vagramenko, M.P. Karpenko, Moscow, Izdateľstvo SGU, 2017, pp. 161–173.
- 6. Mukhametzyanov I.Sh., Kazanskiy pedagogicheskiy zhurnal, 2016, no. 1, pp. 36-45.
- 7. Mukhametzyanov I.Sh., Grab V.P., Upravlenie obrazovaniem: teoriya i praktika, 2015, no. 2(18), pp. 70-83.
- 8. Pedagogical encyclopedic dictionary, ch. ed. B.M. Bim-Bad, Moscow, Bol'shaya rossiyskaya entsiklopediya, 2002, 528 P.
- 9. Robert I.V., Informatsionnaya sreda obrazovaniya i nauki, 2012, no. 10, pp. 1-26.
- 10. Robert I.V., Uchenye zapiski IIO RAO, 2014, is. 53, pp. 5-20.
- 11. Robert I.V., Pedagogicheskaya informatika, 2020, no. 3, pp. 141-159.
- 12. Robert I.V., Col. of proceedings of XXXIX All-Russian sc. and tech. conf., part 5, gen. ed. by Yu.V. Astapenko, S.P. Stolyarevskiy, Serpukhov, Filial Voennoy akademii RVSN im. Petra Velikogo, 2020, pp. 178–194.
- 13. Robert I.V., Moscow, BINOM. Laboratoriya znaniy, 2014, 398 P.
- 14. Pardino A., Gleyzer I., Javed I., etc., Creative Education, 2018, no. 9, pp. 1123-1144.
- 15. Decision of the Council of Heads of Government of the Commonwealth of Independent States of 6.11.2020 on the Action plan for the implementation of the first stage (2021–2025) of the Economic development strategy of the Commonwealth of Independent States for the period up 2030.
- 16. Protocol of the 63rd meeting of the Interstate Council for Standardization, Metrology and Certification of the Commonwealth of Independent States of 27–28.06.2023, Bishkek.

ПОЛИГРАФИЯ АСМС

(499) 175 42 91

верстка и дизайн полиграфических изделий, полноценная цифровая печать, ч/б копирование

¹ Associate Professor of Technical Regulation in the Eurasian Space Department, Moscow, Russia

² Head of Scientific and Technical Cooperation and Innovation Department of Economic Cooperation Department, Moscow, Russia

³ Head of Technical Regulation in the Eurasian Space Department, Moscow, Russia