**ECONOMIC AND MATHEMATICAL MODEL OF UPDATING THE TERMS OF OPERATION OF ELECTRONIC EDUCATIONAL INFORMATION RESOURCES**

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A model is presented that allows you to determine the optimal terms of operation of educational information resources (OIR) of the university. The parameters of the model are the cost of a new e- OIR, the residual value of the e- OIR at a point in time, the volume of educational services provided using e- OIR over time, as well as the standards for the use of e- OIR in the university. The model makes the choice of one of the departments - to update the e-OIR and continue to use it in the educational process of the university or not to update the e-OIR. The result of modeling is a network or tabular presentation of the analysis of the optimal timing of updating all e-OIR of the university.