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PROTECTION AND SECURITY OF UNDERGROUND EXCAVATIONS IN ROCK LINING

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The issue concerning security and protection of underground historic facilities against devastating influence of the environment is very complex. The actions aimed at revitalizing or security of such facilities require the cooperation of experts in various fields. Only a close collaboration of historians of art, restorers, specialists in the field of underground construction, geomechanical engineers and ecologists can bring the right results in the form of properly executed security and revitalization of the excavation. This article presents the complex, both from the technical as well as environmental point of view, issue of protection of underground excavations made in rock lining.