49) News of the National Academy of Sciences of the Republic of Kazakhstan, Series of Geology and Technical SciencesОткрытый доступ

Volume 6, Issue 438, 2019, Pages 22-35

Development of an installation for shear ground testing in the railway track construction(Article)

Doudkin, M.V.b, Apshikur, B.c, Kim, A.I.d, Ipalakov, T.T.c, Asangaliyev, E.A.e, Mlynczak, M.a

aWroclaw University of Science and Technology, Poland

bFaculty of Engineering at D. Serikbayev East Kazakhstan state technical university, Ust-Kamenogorsk, Kazakhstan

cDepartment "Geology, Land Management and Cadastre" D. Serikbayev East Kazakhstan state technical university, Ust-Kamenogorsk, Kazakhstan

Просмотр дополнительных организаций

Краткое описание Просмотр пристатейных ссылок (23)

The article presents an apparatus for testing ground shear to determine reliable baseline data taking into account the influence of vibrodynamic and pulsating loads on the strength and deformation parameters of clay grounds of various types with the possibility of modeling train load and train traffic. © 2019, National Academy of Sciences of the Republic of Kazakhstan. All rights reserved.