

Accurate and approximate analysis of statical behaviour of suspension bridges

Aare, Johannes; Kulbach, Valdek Rakenteiden mekaniikka = Journal of structural mechanics 1984 / 12 p. : ill

Analysis of a cable network with negative Gaussian curvature

Laul, Heinrich; Kulbach, Valdek Rakenteiden mekaniikka = Journal of structural mechanics 1974 / p. 3-18 : ill

http://rmseura.tkk.fi/rmlehti/1974/nro1/RakMek_7_1_1974_1.pdf https://www.ester.ee/record=b1201967*est

Behavior of fin-plate connection of a composite beam subjected to different fire scenarios

Sakr, Mohamed; Lu, Wei; Talvik, Ivar; Puttonen, Jari Rakenteiden mekaniikka = Journal of structural mechanics 2024 / 23 p

<https://doi.org/10.23998/rm.137617> [Journal metrics at Scopus](#) [Article at Scopus](#)

Computer vision framework for crack detection and estimation of air leakage through the straight-through cracks in buildings envelopes

Jahanbakhsh, Maliheh; Ferrantelli, Andrea Rakenteiden mekaniikka = Journal of structural mechanics 2025 / p. 71-85

<https://doi.org/10.23998/rm.152481>

Static analysis of suspension bridges loaded by concentrated forces

Kulbach, Valdek; Idnurm, Siim; Idnurm, Juhan Rakenteiden mekaniikka = Journal of structural mechanics 2000 / 2, p. 3-14 : ill