

Stanford

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Bio

STANFORD ADVISORS

- Christian Linder, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Experimental and numerical investigations on glass fragments: shear-frame testing and calibration of Mohr-Coulomb plasticity model** *GLASS STRUCTURES & ENGINEERING*
Pauli, A., Kraus, M. A., Siebert, G.
2021
- **Computation and verification of steel constructions using physics-informed artificial intelligence** *STAHLBAU*
Kraus, M. A., Taras, A.
2020
- **Incorporation of thermoviscoelastic effects on the design of swivel joist-expansion joints** *STAHLBAU*
Koepl, J., Kraus, M. A.
2020
- **Dimensioning of silicone adhesive joints: Eurocode-compliant, mesh-independent approach using the FEM** *GLASS STRUCTURES & ENGINEERING*
Drass, M., Kraus, M. A.
2020