

DIVK Video recordings

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VIDEO-PRESENTATIONS

Presentation title	Authors	DOI
Hybrid Metal Extrusion & Bonding HYB mechanical integrity	Ø. Grong, F. Berto	https://doi.org/10.53254/ESISTUBE.DIVK2021.1
Residual stresses in welded joints and additively manufactured components	P. Fermo	https://doi.org/10.53254/ESISTUBE.DIVK2021.2
Structural Integrity of Weldments	F. Berto	https://doi.org/10.53254/ESISTUBE.DIVK2021.3
120 years of Charpy testing with focus on welded joints	V. Grabulov	https://doi.org/10.53254/ESISTUBE.DIVK2021.4
Weldment Fracture Mechanics Homage to Prof Stojan Sedmak	A. Sedmak	https://doi.org/10.53254/ESISTUBE.DIVK2021.5
Numerical simulation of fatigue crack growth in Al welded constructions	A. Grbović	https://doi.org/10.53254/ESISTUBE.DIVK2021.6
Influence of multiple defects on welded joints integrity	M. Arandelović	https://doi.org/10.53254/ESISTUBE.DIVK2021.7
Fracture behaviour of ring shape specimens made of AMM	I. Trajković	https://doi.org/10.53254/ESISTUBE.DIVK2021.8
Micromechanical modelling of cracked welded joints made of HSLA steel	M. Rakin, B. Međo	https://doi.org/10.53254/ESISTUBE.DIVK2021.9
xFEM simulation of fatigue crack growth in different regions of a welded joint	S. Sedmak, A. Sedmak	https://doi.org/10.53254/ESISTUBE.DIVK2021.10
Fracture mechanics testing of PLA polymer and PLA-X composite	A. Milovanović, T. Babinský	https://doi.org/10.53254/ESISTUBE.DIVK2021.11

