

ESIS Video recordings

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ESIS Summer School 2022 - Madeira (Portugal)

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Funchal, Madeira (Portugal)

This ESIS Summer School was organized in the frame of the ECF23 that was held in Funchal, Madeira (Portugal).



VIDEO-PRESENTATIONS

| Presentation title | Authors | DOI |
|--|---------------------|---|
| Prediction of fracture of polymer composite materials across different length scales | Pedro Camanho | https://doi.org/10.53254/ESISTUBE.ESIS2022SS.1 |
| Design of Carbon Fibre Composites: How can we make them tougher? | Constantinos Soutis | https://doi.org/10.53254/ESISTUBE.ESIS2022SS.2 |
| Fracture and Fatigue Assessment Procedures of Offshore Structures and Subsea Applications for Oil and Gas Production Systems | Claudio Ruggieri | https://doi.org/10.53254/ESISTUBE.ESIS2022SS.3 |
| Elastic plastic fracture mechanics HSLA steels – J integral approach and micromechanical modelling | Aleksandar Sedmak | https://doi.org/10.53254/ESISTUBE.ESIS2022SS.4 |
| Fatigue and Fracture of Autofrettaged High-Pressure Vessels | Mordechai Perl | https://doi.org/10.53254/ESISTUBE.ESIS2022SS.5 |

