

Posters

Development of a 3D model for formation of martensite and associated stresses in DP steels

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A new simulation-based approach to welding process optimisation

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In-situ EBSD observations of moving austenite-ferrite interfaces during intercritical annealing

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A computational design study of self-healing creep resistant steels

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Asphalt embedded fibre optic weight-in-motion technology

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Atom Probe Tomography

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Failure in double polymer networks: the brittle-to-ductile transition

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Modelling stress and strain at local scales in additive manufacturing of large metal components

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