

The method of elastic-plastic thermo-mechanical fatigue simulation and its implementation to hot forging dies life time prediction

by
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MICAS Simulations Ltd. – QForm
<http://www.qform3d.co.uk>



partner organisation

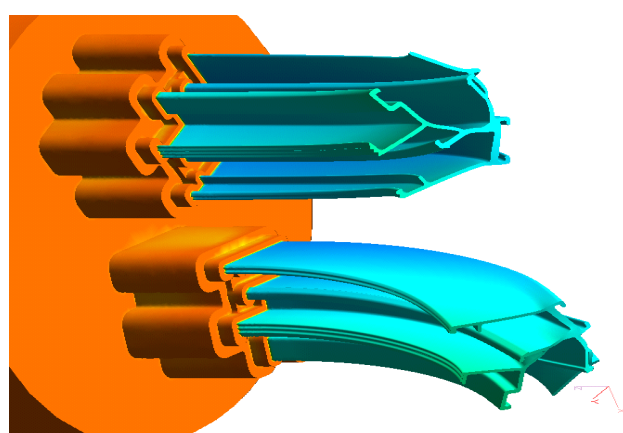


13th November 2015

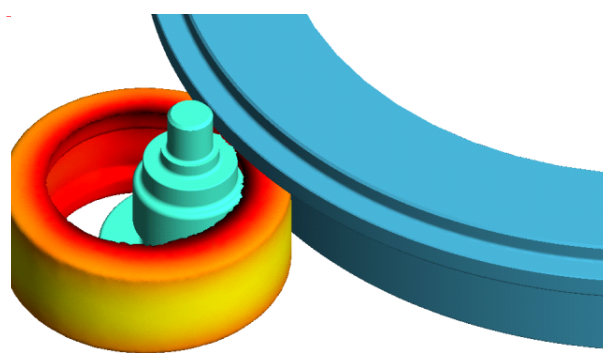
12h15 registration & coffee, presentation 12h30-13h15 followed by discussion

Venue:

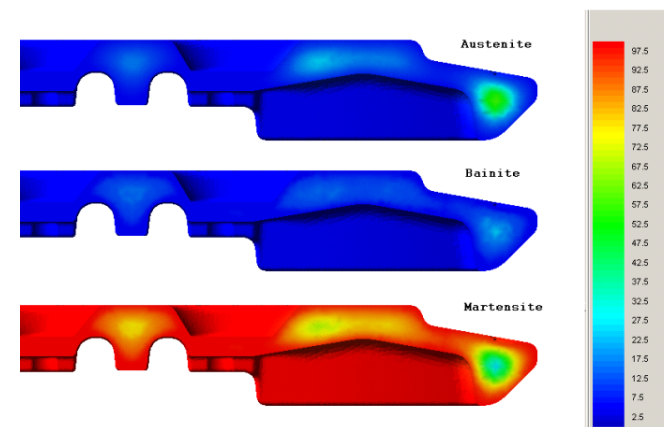
*University of Strathclyde, James Weir Building, Room 509,
75 Montrose Street, Glasgow G1 1XJ*



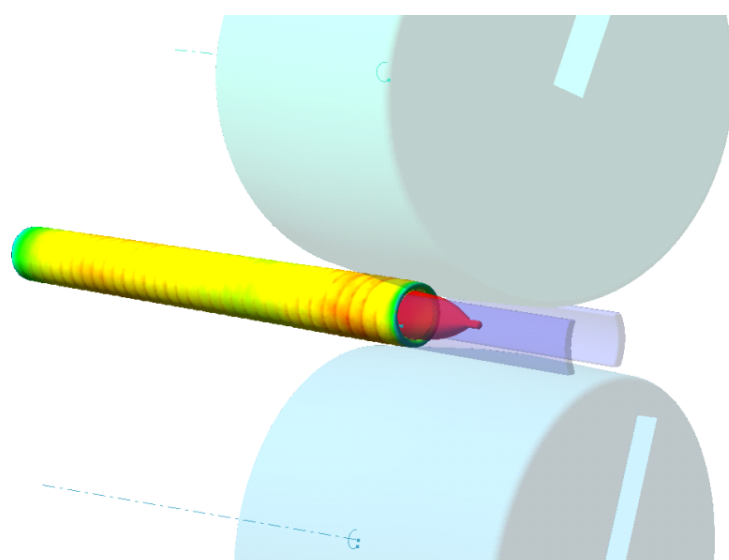
Profile extrusion



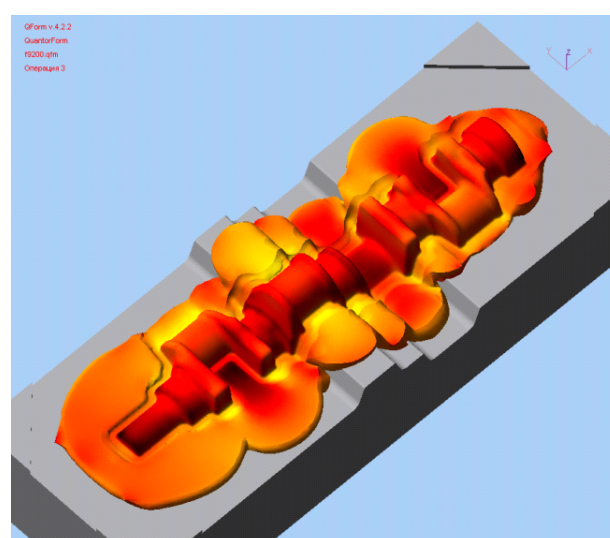
Ring rolling



**Heat treatment
and microstructure prediction**



Helical rolling



Closed die forging

