







## NDT Technical Group Meeting: Enhancing the Inspection Process using Advanced NDT Methods

## Tuesday 6<sup>th</sup> July 2021

## Online - via ZOOM 08.30-13.30

08.30	Sign into Zoom	
08.50	Welcome and Introduction	Peter Mudge Chair, Welding Institute NDT Technical Group
09:00	Keynote presentation: Digital Radiography	Johan Grauls Senior Sales Operations Manager, Digital Field Radiography Waygate Technologies Digital Solutions, Baker Hughes
09.55	Towards a standardised approach to generating ultrasonic techniques for flaw sizing	Channa Nageswaran, NDT Team Manager, TWI Ltd
10.20	Full Matrix Capture Inspection of Planar Flaws and Structures Containing an Irregular Surface Profile	Miles Weston, Team Manager - NDT Product Development TWI Ltd
10.45	Revealing Fatigue cracks in structural welds using ACFM®	Larbi Hallal Technical Sales Specialist Eddyfi Technologies
11.10	Break	
11.20	Understanding Eddy Current Array for high-performance inspections	Laurent Rouff Senior Technical Sales Specialist Eddyfi Technologies
11.50	Training aspects of the advanced NDT techniques - a lifelong learning experience for NDT technicians	Alex Tsougranis, NDT Training Program Manager Training & Examinations TWI Ltd
12.15	Digital industrial radiography - personnel training vs. competency requirements	Michal Skerik, Chief Examiner / Examination & Quality Team Manager Training & Examinations, TWI Ltd
12.40	Fusion of multi-view ultrasonic data for increased NDE performance	Professor Paul Wilcox University of Bristol
13.10	Discussion	Peter Mudge
13.30	Close of event	