2nd December 2020

Certificate of Winning Paper
« 3rd Under 35 years of age Award »

It is with pleasure we confirm the «**3rd Under 35 years of age Award**»
is awarded to the following winning paper:

NEURAL NETWORK AND PARTICLE FILTERING:
A HYBRID FRAMEWORK FOR CRACK PROPAGATION PREDICTION

by authors

**Seyed Fouad Karimian, Ramin Moradi, Sergio Cofre-Martel,
Katrina M. Groth and Mohammad Modarres**

for SHM-NDT 2020 Symposium:

Prof. Xavier MALDAGUE
SHM-NDT 2020 Chair