

CURRICULUM VITAE

CV



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Indiquer les publications réalisées durant les cinq (05) dernières années :

Abdelkrim Mourad, Brioua Mourad, et Belloufi Abderrahim " Measurement And Numerical Simulation Of The Cutting Temperature In Cutting Tool During Turning Operation" Journal of Engineering Science & Technology (JESTEC) ISSN : 1823-4690, In press.

M Abdelkrim , G Brabie , A Belloufi , T Catalin & B Chirita" Experimental Investigations to evaluate the effects of cutting parameters on cutting temperature and residual stresses during milling process of the AISI 1045 " IOP Conf. Series: Materials Science and Engineering 227 (2017) 012001 doi:10.1088/1757-899X/227/1/012001.

A Belloufi , **M Abdelkrim** , M Bouakba , I Rezgui "Minimization of energy and surface roughness of the products machined by milling" IOP Conf. Series: Materials Science and Engineering 227 (2017) 012016 doi:10.1088/1757-899X/227/1/012016.

Belloufi, **M Abdelkrim**, I Rezgui, ME Arbaoui, A Tebib" Fuzzy inference system for modeling cutting temperature of AISI 1060 Steel in turning operations" IOP Conference Series: Materials Science and Engineering 400 (4), 042005

A Belloufi, M Mezoudj, **M Abdelkrim**, I Rezgui, E Chiba "Experimental and "predictive study by multi-output fuzzy model of electrical discharge machining performances. The International Journal of Advanced Manufacturing Technology 109 (7), 2065.

E Chiba, **M Abdelkrim**, A Belloufi, I Rezgui "Intelligent control of wheel rail contact noise phenomenon in rail transportation" IOP Conference Series: Materials Science and Engineering 1018 (1), 01200.

A Belloufi, **M Abdelkrim**, I Rezgui, R Saci, M Mezoudj, MT Amira "Optimal selection of milling cutting tools for machining of triangular pockets".