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Proceedings of Computing and Engineering Annual Researchers' Conference 2009: CEARC’09

Original Citation


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08.30 – 09.15 Registration Tea/Coffee and Poster Viewing
09.15 – 09.20 Welcome and Opening Address
09.20 – 09.40 ‘Modelling for a Turbocharger in Rotordynamics’
               H Zhang, Automotive Research Group
09.40 – 10.00 ‘Detection of Diesel Engine Valve Clearance by Acoustic Emission’
               F Elamin, Diagnostics Research Group
10.00 – 10.20 ‘Ultimate Axial Load Capacity of V-Band Clamp Joints’
               M Muller, Engineering, Control and Machine Performance Research Group
10.20 – 10.40 ‘Effect of Cross Wind on Aerodynamic Coefficients of Ground Vehicles’
               V Malviya, Automotive Research Group
10.40 – 11.15 Tea/Coffee and POSTER VIEWING
11.15 – 11.35 ‘Efficient Offline Thermal Error Modelling Strategy for Accurate Thermal Behaviour Assessment of the Machine’
               N Mian, Engineering, Control and Machine Performance Research Group
11.35 – 11.55 ‘Interferograms Analysis for Wavelength Scanning Interferometer using Convolution And Fourier-Transform’
               H Muhamedsalih, Centre for Precision Technologies Research Group
11.55 – 12.15 ‘Predicting Specific Gravity and Viscosity of Biodiesel Fuels’
               B Tesfa, Automotive Research Group
12.15 – 12.35 ‘Automating the Composition of Popular Music: The Search for a Hit’
               T Millea, Music Technology Research Group
12.35 – 14.00 Lunch and POSTER VIEWING
14.00 – 14.20 ‘An Auralisation Method for Real Time Subjective Testing of Modal Parameters’
               M Wankling, Music Technology Research Group
14.20 – 14.40 ‘Characterisation of the Directionality of Reflections in Small Room Acoustics’
               J Romero Perez, Music Technology Research Group
14.40 – 15.00 ‘A Study of Synthesizing Artificial Intelligence (AI) Planning Domain Models by using Object Constraints’
               S Shah, Knowledge Engineering and Intelligent Interfaces Research Group
15.00 – 15.20 ‘Fast Human Detection for Video Event Recognition’
15.20 – 15.40 Tea/Coffee and POSTER VIEWING
15.50 – 16.10 ‘Level Of Detail Control in Hybrid Rendering Application’
               Q Xu, Computer Graphics, Imaging and Vision (CGIV) Research Group
16.10 – 16.30 ‘A Multi-View Interest Point Based Approach to Photometric Realism within Augmented Reality Systems’
               M Bingham, Computer Graphics, Imaging and Vision (CGIV) Research Group
16.30 – 16.50 ‘Designing Interfaces to Visualise Domestic Communication Patterns’
               A Li, Knowledge Engineering and Intelligent Interfaces Research Group
16.50 - End Prize Giving and Close