



IPDIMS 2021



3rd Innovative Product Design and Intelligent Manufacturing Systems

Certificate of Participation

This is to certify that Suranjan Mohanty of PCE Rourkela presented the paper titled Path Based Navigation Using Fuzzy-Genetic-Gravitational Algorithm In A Cluttered Workspace Using Static Obstacles co-authored by Vikash, Swadhin S. Dash, Adhir K. Behera, Dayal R. Parhi, Saroj K. Pradhan at the international conference on 3rd Innovative Product Design and Intelligent Manufacturing Systems (IPDIMS) during 30th & 31st December 2021, jointly organized by Department of Industrial Design and Department of Mechanical Engineering of NIT, Rourkela.


Dean (SRICCE)
NIT Rourkela


Prof. D R K Parhi
Chairman, IPDIMS'21


Prof. B B V L Deepak
Convener, IPDIMS'21