

Name : Dr Nagarajan P

Designation : Assistant Professor

Department : Mechatronics

Institution : Bannari Amman Institute of Technology

Mobile : 7502858545

### **Publications**

TITLE	YEAR
Vision based pose estimation of multiple peg-in-hole for robotic assembly P Nagarajan, SS Perumaal, B Yogameena International Conference on Computer Vision, Graphics, and Image processing ...	2016
GA-based camera calibration for vision-assisted robotic assembly system N Pitchandi, SP Subramanian IET Computer Vision 11 (1), 50-59	2016
Insertion force analysis of compliantly supported peg-in-hole assembly N Pitchandi, SP Subramanian, M Irulappan Assembly Automation 37 (3), 285-295	2017
Image Uncertainty-Based Absolute Camera Pose Estimation with Fibonacci Outlier Elimination N Pitchandi, SP Subramanian Journal of Intelligent & Robotic Systems 96 (1), 65-81	2019