Neuro-Fuzzy Network Technique for Semantic Segmentation Robotics

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Abstract

The various techniques are proposed for better semantic segmentation. The neuro-fuzzy technique is proposed for learning common nature between object and structure. The proposed technique work better for robotic environment for fast and efficient results. The proposed technique provides better accuracy as compared to previous technique and work better in semantic segmentation as compared to previous technique.

References


LETTERS, Volume 1, 2016, pp.49-56

Index Terms

Computer Science Fuzzy Systems

Keywords

3D entangled, Neuro –Fuzzy Network, segmentation.