



Visual Servoing in Robotics

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Deadline for manuscript
submissions:

closed (30 June 2019)

Message from the Guest Editor

This Special Issue aims to cover the most recent advances in visual servoing including industrial and service robotics. Novel theoretical approaches or practical applications of all aspects of visual servoing systems are welcomed. Reviews and surveys of the state-of-the-art are also welcomed. Topics of interest to this Special Issue include, but are not limited to, the following topics:

- Path-planning in visual servoing
- Navigation and localization using visual servoing
- Dynamic and direct visual control of robotic systems
- Robust and optimal control of robots
- Intelligent control
- Deep learning and machine learning in visual servoing
- Intelligent transportation using visual servoing
- Non-linear visual control of robotics systems
- Visual servoing in manipulation tasks
- Visual servoing in field robotics
- Space robotics and visual servoing
- Real-time embedded visual control systems
- Humanoid robots and visual servoing

Welcome to contribute!





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Message from the Editor-in-Chief

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