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Aerial Robotics: Navigation and Path Planning

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closed (31 March 2023)

Message from the Guest Editors

Dear Colleagues,

The last two decades have witnessed a drastic maturing and widespread availability of the components and technologies required for aerial robotics. This has led to an unprecedented level of increase in the useful and challenging applications of aerial robotics, which include filming, precision agriculture, leakage detection in different networks. electrical power-grid monitoring, pipe environment monitoring, traffic monitoring, and wildlife monitoring. Aerial robots must be equipped with reliable positioning and actuation equipment so as to be capable of controlled flight, and this constitutes a nontrivial requirement prior to conducting research or development in this field

For detailed information, please visit here.

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Message from the Editor-in-Chief

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