

An enhanced situational awareness of AUV's mission by multirate neural control [Electronic resource]

Astrov, Igor; Pikkov, Mihhail ICMOS 2012 CD-ROM Proceedings : [International Conference on Modelling, Optimization and Simulation (ICMOS 2012), Berlin, Germany, September 19-20, 2012] 2012 / [7 p.] : ill [CD-ROM] <https://zenodo.org/records/1335220>

Flight control of a trirotor mini-UAV for enhanced situational awareness [Electronic resource]

Astrov, Igor; Pedai, Andrus ICAAE 2010 CD-ROM Proceedings : International Conference on Aeronautical and Astronautical Engineering : Amsterdam, Netherlands, September 28-29, 2010 2010 / p. 316-322 [CD-ROM]

Flight control of UAV with coaxial rotor and ducted fan configuration by NARMA-L2 controllers for enhanced situational awareness [Electronic resource]

Astrov, Igor; Pedai, Andrus; Gordon, Boris ICCEA 2012 CD-ROM Proceedings : [International Conference on Computer Engineering and Applications (ICCEA 2012) : Copenhagen, Denmark, June 11-12, 2012] 2012 / p. 75-81 : ill [CD-ROM]

Multirate neural control for AUV's increased situational awareness during diving tasks using stochastic model [Electronic resource]

Astrov, Igor; Pedai, Andrus ICMISE 2010 CD-ROM proceedings : International Conference on Machine Intelligence and Systems Engineering : Singapore, December 18-20, 2010 2010 / p. 214-220 [CD-ROM]