Flight control of vectored thrust aerial vehicle by neural network predictive controller for enhanced situational awareness Astrov, Igor; Pikkov, Mihhail; Paluoja, Rein World Academy of Science, Engineering and Technology 2013 / p. 77-81 : ill

LQG flight control of VTAV for enhanced situational awareness

Astrov, Igor; Pikkov, Mihhail; Paluoja, Rein World Academy of Science, Engineering and Technology. International journal of mechanical, industrial science and engineering 2013 / p. 981-986: ill

Motion control of vectored thrust aerial vehicle for enhanced situational awareness

Astrov, Igor; **Pikkov, Mihhail**; **Paluoja, Rein** Mathematical applications in science and mechanics: [proceedings of the conferences: Dubrovnik, Croatia, June 25-27, 2013] 2013 / p. 59-64: ill

Neural network motion control of VTAV by NARMA-L2 controller for enhanced situational awareness

Astrov, Igor; **Berezovski, Natalya** International journal of computer, electrical, automation, control and information engineering 2015 / p. 1784-1788 : ill http://scholar.waset.org/1999.4/10001781

Two-rate LQG control of VTAV for enhanced situational awareness

Astrov, Igor Recent advances in circuits, systems, signal processing and communications: proceedings of the 8th WSEAS International Conference on Circuits, Systems, Signal and Telecommunications (CSST '14): Tenerife, Spain, January 10-12, 2014 2014 / p. 163-168: ill