

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

**Astrov, Igor; Pedai, Andrus; Gordon, Boris** World Academy of Science, Engineering and Technology 2012 / p. 75-81 : ill

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**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]

**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>

**Situational awareness based neural flight control of a coaxial rotor/ducted-fan helicopter**

**Astrov, Igor; Pikkov, Mihhail; Paluoja, Rein** Recent advances in systems science : proceedings of the 17th International Conference on Systems (part of CSCC '13) : Rhodes Island, Greece, July 16-19, 2013 2013 / p. 54-59 : ill

**Two-rate neural control of UAV with coaxial rotor and ducted fan configuration for enhanced situational awareness**

**Astrov, Igor; Pedai, Andrus; Gordon, Boris** Proceedings of 9th International Conference 2012 ELEKTRO : May 21 - 22, 2012, Žilina-Rajecké Teplice, Slovakia 2012 / p. 159-164 : ill <https://ieeexplore.ieee.org/document/6225630>