



بسمه تعالی

رزومه اساتید هیئت علمی موسسه آموزش عالی پارسیان

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- دکتری تکنولوژی هوشمند و مهندسی رباتیک

زمینه فعالیت علمی

- مباحث سخت‌افزاری: طراحی دیجیتال، مدارات منطقی
- سیستم‌های عامل: ویندوز، لینوکس و یونیکس
- برنامه نویسی ساخت یافته و ویژوال
- برنامه نویسی وب
- برنامه‌نویسی هوشمند: matlab و Prolog
- رباتیک

سوابق علمی و پژوهشی

- مقالات ژورنال:

1. Omid Sojodishijani, Vahid Rostami, Abd Rahman Ramli, 'A video-rate color image segmentation using adaptive and statistical membership function', *Scientific Research and Essays*, Vol. 5, No. 24, pp.3914-3925, (2010). (IF 2009 = 0.324)
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1. Vahid Rostami, Abd Rahman Ramli, Khairulmizam Samsudin, M.Iqbal Saripan and Omid Sojodishijani, '**Semantic Clustering of Images to Reveal Concept of Places**', The 3rd National Intelligent Systems And Information Technology Symposium (ISITS2010), 13-14 Oct 2010, Malaysia
2. Omid Sojodishijani, Abd Rahman Ramli, Khairulmizam Samsudin. Mohd Iqbal Saripan, Vahid Rostami, '**Bio-Inspired Adaptive Linear Classifier for Color Discrimination in Outdoor Conditions**', International Advanced Technology Congress, ATCi 2009, Malaysia.
3. Vahid Rostami, Abd Rahman Ramli, Khairulmizam Samsudin. Mohd Iqbal Saripan, Omid Sojodishijani, '**Biologically inspired scene Recognition Using Scale Invariant Feature Transform**', International Advanced Technology Congress, ATCi 2009, Malaysia.
4. Omid Sojodishijani, Vahid Rostami, Abd Rahman Ramli , '**Real-Time Color Image Segmentation with Non Symmetric Gaussian Membership Functions**', International Conference on Computer Graphic, Imaging and Visualization 2008 , CGIV08,Malaysia.
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6. Omid Sojodishijani, Saeed Ebrahimi Jam, Vahid Rostami, '**Localization by DKF Multi Sensor Fusion in the Uncertain Environments for Mobile Robot**', *Proceeding of the XX. International Conference on Computer, Electrical, and Systems Science, and Engineering, CESSE 2007 Barcelona, Spain {Volume 20, April 2007, ISBN 978-975-00803-9-5} Page 295.*
7. Vahid Rostami, Omid Sojodishijani, Saeed Ebrahimi Jam, Ali Mohseni Zanjani Nejad '**Fuzzy Error Recovery in Feedback Control For Three wheel omnidirectional soccer robot**', *Proceedings of the VII. International Conference, in Enformatika Systems Sciences and Engineering, ESSE 2005. (Volume 9, November 2005, ISBN 975-98458-8-1) Page 91.*
8. Omid Sojodishijani, M.N.Fesharaki, '**A Real-Time Fast Thin Edge Detection**'

MESM'2001, Amman, Jordan. .

9. M.N.Fesharaki, O.Sojodishijani, '**Video-Rate Pipeline Straight Line Extraction Algorithm**', ICIP 2000, IEEE, Vancouver, Canada.
10. M.N.Fesharaki, O. Sojodishijani (Sojoodi), '**Pipeline Real-Time Line Extraction Algorithm**', IS&T/SPIE's Symposium on Electronic Imaging 2000, California USA.