



Seyyed Ali Hoseini

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Educational Information

Grade	Graduated At	Major	University
BSc	2000	Computer Engineering - Software	Ferdowsi University
MSc	2010	Computer Engineering - Artificial Intelligence	Shiraz University
Phd	2019	Computer Engineering - Artificial Intelligence	Iran University of Science and technology

Journal Papers

- SA Hoseini ,& P Kabiri, Camera pose estimation in unknown environments using a sequence of wide-baseline monocular images, Journal of artificial intelligence & data mining (JAIDM), Vol. 1, No. 6, pp. 93-103, 2018.
- SA Hoseini ,& P Kabiri, Camera pose estimation in unknown environments using a sequence of wide-baseline monocular images, Journal of artificial intelligence & data mining (JAIDM), Vol. 1, No. 6, pp. 93-103, 2018.
- SA Hoseini ,& S Jafari, An automated method for mosaicing of video frames with projective constraint, International Journal of Science and Advanced Technology, 2011.

Conference Papers

- S.A. Hoseini ,& P. Kabiri ,A feature-based approach for monocular camera tracking in unknown environments ,2017 3rd International Conference on Pattern Recognition and Image Analysis (IPRIA) ,Shahrekord, Iran ,19-20 April 2017..
- S. A. Hoseini ,& S. Jafari ,Automatic video mosaicing using hierarchical compositing ,International Conference on Graphic and Image Processing (ICGIP 2011) ,1 October 2011.

Teaching Courses

- Engineering Probability and Statistics
- Engineering Mathematics
- Robotics
- Data Structure
- Digital Design

Working Experience

- Software expert at Birjand university of medical science – 8 years
- Professional software developer – 6 years

Skills

- Programming Languages: C#, C++, Matlab, Python
- Database Systems: SqlServer, Mysql

Research interests

- Computer vision and robotics
- Image processing
- Pattern recognition
- Remote sensing