

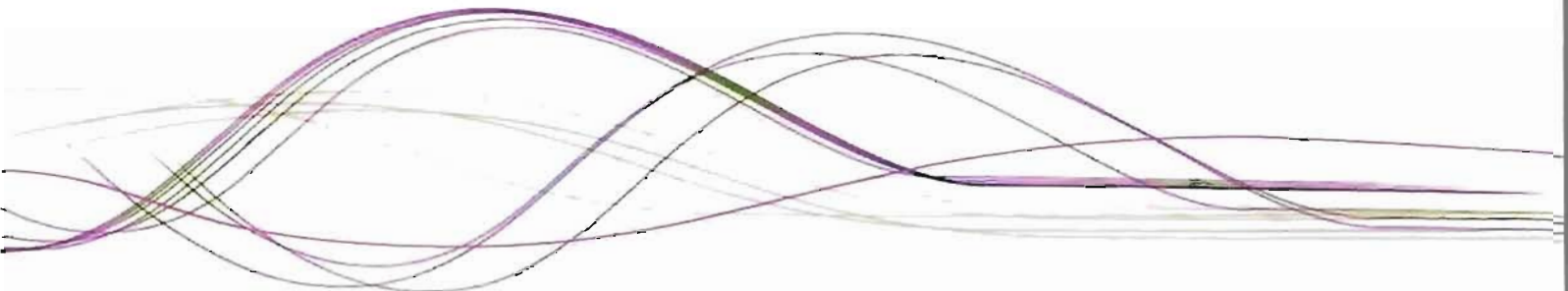


**AMIRKABIR JOURNAL**

INTERNATIONAL JOURNAL OF MODELING  
IDENTIFICATION, SIMULATION AND CONTROL

**Amirkabir / MISC / Vol. 43 / No. 2 / Fall 2011**

Since 1968



## Contents

*Amirkabir / MISC / Vol.43 / No.2 / Fall 2011*

<b>Title</b>	<b>Authors</b>	<b>Page number</b>
<i>Airline Alliances Partner Selection in Uncertain Environment: A Fuzzy Hybrid Evaluation Model Based on BSC</i>	<i>Gholam Ali Montazer Hossein Ebrahimi</i>	<i>1</i>
<i>Using Context-based Statistical Models to Promote the Quality of Voice Conversion Systems</i>	<i>M. Eslami A. Sayadian</i>	<i>11</i>
<i>Use of Stochastic Turbulence Models in Jet Acoustics</i>	<i>A.Ahmadzadegan, M. Tadjfar M. Bayati</i>	<i>19</i>
<i>Nonlinear Parametric Identification of an IPMC Actuator Model</i>	<i>M. Vahabi M. Kabgarian</i>	<i>27</i>
<i>Vehicle Stabilization via a Self-Tuning Optimal Controller</i>	<i>M. Bayani R. Kazemi Sh. Azadi</i>	<i>33</i>
<i>Optimizing Disparity Candidates Space in Dense Stereo Matching</i>	<i>Ali M. Fotouhi Abolghasem A. Raie</i>	<i>43</i>
<i>Design and Modeling of a New Type of Tactile Sensor Based on the Deformation of an Elastic Membrane</i>	<i>Goldis Darb Emamieh Siamak Najarian Ali Tavakoli Golpaygani</i>	<i>53</i>
<i>A Mushy State Simulated Annealing</i>	<i>K. Shojaee G. H. Shakouri G. M.B. Menhaj</i>	<i>59</i>
<i>Grinding Circuit at Mouteh Gold Mine</i>	<i>M.A. Babai Alamouti B. Rezai M. Noaparast</i>	<i>71</i>