

Web of Science

Search

My Tools

Search History

Marked List

Results: 20

(from Web of Science Core Collection)

Sort by: Date Times Cited Usage Count Relevance

Page 1 of 1

Select articles grouped for author name:

Stinean Alexandra Iulia

You searched for: AUTHOR:
(Stinean Alexandra-Iulia) ...More

Create Alert

Select Page



Save to EndNote online

Add to Marked List

Create Citation Report

Analyze Results

Refine Results

Search within results for...



Publication Years

- 2013 (8)
- 2015 (5)
- 2012 (4)
- 2014 (2)
- 2011 (1)

more options / values...

Refine

Web of Science Categories

- COMPUTER SCIENCE ARTIFICIAL INTELLIGENCE (13)
- ENGINEERING ELECTRICAL ELECTRONIC (11)
- COMPUTER SCIENCE THEORY METHODS (7)
- AUTOMATION CONTROL SYSTEMS (5)
- COMPUTER SCIENCE CYBERNETICS (2)

more options / values...

Refine

Document Types

- PROCEEDINGS PAPER (20)

Refine

Organizations-Enhanced

- POLYTECHNIC UNIVERSITY OF TIMISOARA (20)
- UNIVERSITY OF OTTAWA (12)
- IT UNIV COPENHAGEN (1)
- UNIV OTTAWA (1)

more options / values...

Refine

Funding Agencies

1. Two Data-Driven Control Algorithms for a MIMO Aerodynamic System with Experimental Validation

By: Roman, Raul-Cristian; Radac, Mircea-Bogdan; Precup, Radu-Emil; et al.
Edited by: Caraman, S; Barbu, M; Solea, R
Conference: 19th International Conference on System Theory, Control and Computing (ICSTCC) Location: ROMANIA Date: OCT 14-16, 2015
Sponsor(s): IEEE Control Syst Soc; Dunarea Jos Univ Galati, Fac Automat Control Comp Elect & Elect Engrn; Univ Craiova, Fac Automat Comp & Elect; Gheorghe Asachi Tech Univ Iasi, Fac Automat Control & Comp Engrn; NAPA; Natl Author Sci Res & Innovat, Minist Educ & Res Romania; Control Syst Comp & Elect Engrn Soc; Romanian Soc Automat Control & Tech Informat
2015 19TH INTERNATIONAL CONFERENCE ON SYSTEM THEORY, CONTROL AND COMPUTING (ICSTCC) Pages: 736-741 Published: 2015

View Abstract

2. Simulated Annealing-Based Optimization of Fuzzy Models for Magnetic Levitation Systems

By: Dragos, Claudia-Adina; Precup, Radu-Emil; David, Radu-Codrut; et al.
Edited by: Pedrycz, W; Reformat, MZ
Conference: Joint World Congress of the International-Fuzzy-Systems-Association (IFSA) / Annual Meeting of the North-American-Fuzzy-Information-Processing-Society (NAFIPS) Location: Edmonton, CANADA Date: JUN 24-28, 2013
Sponsor(s): Int Fuzzy Syst Assoc; N Amer Fuzzy Informat Proc Soc; Elsevier; IEEE; IEEE, Syst, Man, & Cybernet Soc; Univ Alberta, Fac Engrn; Willbros; Minist Commun & Informat Technologies Republ Azerbaijan; Fuji Technol Press Ltd; Govt Alberta, Enterprise & Adv Educ; CRC Press; De Gruyter
PROCEEDINGS OF THE 2013 JOINT IFSA WORLD CONGRESS AND NAFIPS ANNUAL MEETING (IFSA/NAFIPS) Pages: 286-291 Published: 2013

View Abstract

3. Low-Cost Neuro-Fuzzy Control Solution for Servo Systems with Variable Parameters

By: Stinean, Alexandra-Iulia; Preitl, Stefan; Precup, Radu-Emil; et al.
Book Group Author(s): IEEE
Conference: IEEE International Conference on Computational Intelligence and Virtual Environments for Measurement Systems and Applications (CIVEMSA) Location: Milan, ITALY Date: JUL 15-17, 2013
Sponsor(s): Univ Studi Milano; IEEE; IEEE Instrumentat & Measurement Soc; IEEE Computat Intelligence Soc
2013 IEEE INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE AND VIRTUAL ENVIRONMENTS FOR MEASUREMENT SYSTEMS AND APPLICATIONS (CIVEMSA) Book Series: IEEE International Conference on Computational Intelligence and Virtual Environments for Measurement Systems and Applications Pages: 156-161 Published: 2013

View Abstract

Times Cited: 4
(from Web of Science Core Collection)

Usage Count

Times Cited: 3
(from Web of Science Core Collection)

Usage Count

Times Cited: 3
(from Web of Science Core Collection)

Usage Count

Authors	◀	□ 4.	Adaptive Control Solutions for the Position Control of Electromagnetic Actuated Clutch Systems By: Dragos, Claudia-Adina; Preittl, Stefan; Precup, Radu-Emil; et al. Book Group Author(s): IEEE Conference: IEEE Intelligent Vehicles Symposium (IV) Location: Alcala de Henares, SPAIN Date: JUN 03-07, 2012 Sponsor(s): IEEE 2012 IEEE INTELLIGENT VEHICLES SYMPOSIUM (IV) Pages: 81-86 Published: 2012	Times Cited: 3 (from Web of Science Core Collection)	Usage Count
Open Access	◀				
View all options					
For advanced refine options, use					
Analyze Results			View Abstract		
		□ 5.	Model Predictive Control Solution for Magnetic Levitation Systems By: Bojan-Dragos, Claudia-Adina; Stinean, Alexandra-Iulia; Precup, Radu-Emil; et al. Book Group Author(s): IEEE Conference: 20th International Conference on Methods and Models in Automation and Robotics (MMAR) Location: Miedzyzdroje, POLAND Date: AUG 24-27, 2015 2015 20TH INTERNATIONAL CONFERENCE ON METHODS AND MODELS IN AUTOMATION AND ROBOTICS (MMAR) Pages: 139-144 Published: 2015	Times Cited: 2 (from Web of Science Core Collection)	Usage Count
			View Abstract		
		□ 6.	Model Predictive Controllers for Magnetic Levitation Systems By: Sgaverdea, Simona; Bojan-Dragos, Claudia-Adina; Precup, Radu-Emil; et al. Book Group Author(s): IEEE Conference: 10th Jubilee IEEE International Symposium on Applied Computational Intelligence and Informatics Location: Timisoara, ROMANIA Date: MAY 21-23, 2015 2015 IEEE 10TH JUBILEE INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS (SACI) Pages: 171-176 Published: 2015	Times Cited: 2 (from Web of Science Core Collection)	Usage Count
			View Abstract		
		□ 7.	Adaptive Hybrid Particle Swarm Optimization-Gravitational Search Algorithm for Fuzzy Controller Tuning By: Precup, Radu-Emil; David, Radu-Codrut; Stinean, Alexandra-Iulia; et al. Book Group Author(s): IEEE Conference: IEEE International Symposium on Innovations in Intelligent Systems and Applications (INISTA) Location: Alberobello, ITALY Date: JUN 23-25, 2014 Sponsor(s): IEEE; IEEE Italy Sect 2014 IEEE INTERNATIONAL SYMPOSIUM ON INNOVATIONS IN INTELLIGENT SYSTEMS AND APPLICATIONS (INISTA 2014) Pages: 14-20 Published: 2014	Times Cited: 2 (from Web of Science Core Collection)	Usage Count
			View Abstract		
		□ 8.	A Comparative Case Study of Position Control Solutions for a Mechatronics Application By: Dragos, Claudia-Adina; Preittl, Stefan; Precup, Radu-Emil; et al. Book Group Author(s): IEEE Conference: IEEE/ASME International Conference on Advanced Intelligent Mechatronics Location: Budapest, HUNGARY Date: JUL 03-07, 2011 Sponsor(s): IEEE Robot & Automat Soc (RA); IEEE Ind Elect Soc (IES); Amer Soc Mech Engrn (ASME) Dynam Syst & Control Div (DSC); Budapest Univ Technol & Economi; Hungarian Acad Sci, Comp & Automat Res Inst 2011 IEEE/ASME INTERNATIONAL CONFERENCE ON ADVANCED INTELLIGENT MECHATRONICS (AIM) Book Series: IEEE ASME International Conference on Advanced Intelligent Mechatronics Pages: 814-819 Published: 2011	Times Cited: 2 (from Web of Science Core Collection)	Usage Count
			View Abstract		
		□ 9.	Adaptable Fuzzy Control Solutions for Driving	Times Cited: 1 (from Web of Science Core Collection)	

- Systems Working Under Continuously Variable Conditions**

By: Stinean, Alexandra-Iulia; Preitl, Stefan; Precup, Radu-Emil; et al.
Book Group Author(s): IEEE
Conference: 14th IEEE International Symposium on Computational Intelligence and Informatics (CINTI) Location: Budapest, HUNGARY Date: NOV 19-21, 2013
Sponsor(s): IEEE
14TH IEEE INTERNATIONAL SYMPOSIUM ON COMPUTATIONAL INTELLIGENCE AND INFORMATICS (CINTI)
Book Series: International Symposium on Computational Intelligence and Informatics Pages: 231-237 Published: 2013

[View Abstract](#)

Core Collection)

Usage Count
- 10. **Solutions to Avoid the Worst Case Scenario in Driving Systems Working Under Continuously Variable Conditions**

By: Stinean, Alexandra-Iulia; Preitl, Stefan; Precup, Radu-Emil; et al.
Edited by: Szakal, A
Conference: IEEE 9th International Conference on Computational Cybernetics (ICCC) Location: Tihany, HUNGARY Date: JUL 08-10, 2013
Sponsor(s): IEEE; Obuda Univ; IEEE Entities; Hungarian Fuzzy Assoc
IEEE 9TH INTERNATIONAL CONFERENCE ON COMPUTATIONAL CYBERNETICS (ICCC 2013) Pages: 339-344 Published: 2013

[View Abstract](#)

Times Cited: 1
(from Web of Science Core Collection)

Usage Count
- 11. **Control Structures for Variable Inertia Output Coupled Drives**

By: Preitl, Stefan; Precup, Radu-Emil; Stinean, Alexandra-Iulia; et al.
Book Group Author(s): IEEE
Conference: 4th IEEE International Symposium on Logistics and Industrial Informatics (LINDI) Location: Smolenice, SLOVAKIA Date: SEP 05-07, 2012
Sponsor(s): IEEE
2012 4TH IEEE INTERNATIONAL SYMPOSIUM ON LOGISTICS AND INDUSTRIAL INFORMATICS (LINDI) Pages: 179-184 Published: 2012

[View Abstract](#)

Times Cited: 1
(from Web of Science Core Collection)

Usage Count
- 12. **Model Predictive Control of a Mechatronic System with Variable Inputs**

By: Stinean, Alexandra-Iulia; Preitl, Stefan; Precup, Radu-Emil; et al.
Book Group Author(s): IEEE
Conference: 10th Jubilee IEEE International Symposium on Applied Computational Intelligence and Informatics Location: Timisoara, ROMANIA Date: MAY 21-23, 2015
2015 IEEE 10TH JUBILEE INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS (SACI) Pages: 271-276 Published: 2015

[View Abstract](#)

Times Cited: 0
(from Web of Science Core Collection)

Usage Count
- 13. **Takagi-Sugeno PD plus I Fuzzy Control of Processes with Variable Moment of Inertia**

By: Stinean, Alexandra-Iulia; Bojan-Dragos, Claudia-Adina; Precup, Radu-Emil; et al.
Book Group Author(s): IEEE
Conference: International Symposium on Innovations in Intelligent Systems and Applications (INISTA 2015) Location: Madrid, SPAIN Date: SEP 02-04, 2015
Sponsor(s): Univ Autonoma Madrid; Ai+da
2015 INTERNATIONAL SYMPOSIUM ON INNOVATIONS IN INTELLIGENT SYSTEMS AND APPLICATIONS (INISTA) PROCEEDINGS Pages: 335-342 Published: 2015

[View Abstract](#)

Times Cited: 0
(from Web of Science Core Collection)

Usage Count
- 14. **Study on Experimental Plant of Positioning Control**

Times Cited: 0

- | | | |
|--------------------------|---|--|
| | <p>Solutions for Processes with Variable Moment of Inertia</p> <p>By: Stinean, Alexandra-Iulia; Preitl, Stefan; Precup, Radu-Emil; et al.
 Edited by: Szakal, A
 Conference: 9th IEEE International Symposium on Applied Computational Intelligence and Informatics (SACI) Location: Timisara, ROMANIA Date: MAY 15-17, 2014
 Sponsor(s): IEEE
 2014 IEEE 9TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS (SACI)
 Pages: 37-42 Published: 2014</p> <p>View Abstract</p> | <p>(from Web of Science Core Collection)</p> <p>Usage Count</p> |
| <input type="checkbox"/> | <p>15. Data-Driven Performance Improvement of Control Systems for Three-Tank Systems</p> <p>By: Precup, Radu-Emil; Radac, Mircea-Bogdan; Petriu, Emil M.; et al.
 Edited by: Paja, WA; Wilamowski, BM
 Conference: 6th International Conference on Human System Interactions (HSI) Location: Gdansk, POLAND Date: JUN 06-08, 2013
 Sponsor(s): Gdansk Univ Technol; Univ Informat Technol & Management; IEEE; IEEE Ind Elect Soc
 2013 6TH INTERNATIONAL CONFERENCE ON HUMAN SYSTEM INTERACTIONS (HSI) Book Series: Conference on Human System Interaction Pages: 306-311 Published: 2013</p> <p>View Abstract</p> | <p>Times Cited: 0
(from Web of Science Core Collection)</p> <p>Usage Count</p> |
| <input type="checkbox"/> | <p>16. Design and Experiments for Model-Free PI Control of DC Drives</p> <p>By: Radac, Mircea-Bogdan; Achimescu, Razvan-Alexandru; Precup, Radu-Emil; et al.
 Book Group Author(s): IEEE
 Conference: 8th IEEE International Symposium on Applied Computational Intelligence and Informatics (SACI) Location: Politehnica Univ Timisoara, Fac Automat & Comp, Timisoara, ROMANIA Date: MAY 23-25, 2013
 Sponsor(s): IEEE
 2013 IEEE 8TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS (SACI 2013) Pages: 103-108 Published: 2013</p> <p>View Abstract</p> | <p>Times Cited: 0
(from Web of Science Core Collection)</p> <p>Usage Count</p> |
| <input type="checkbox"/> | <p>17. Modeling and Control of an Electric Drive System with Continuously Variable Reference, Moment of Inertia and Load Disturbance</p> <p>By: Stinean, Alexandra-Iulia; Preitl, Stefan; Precup, Radu-Emil; et al.
 Book Group Author(s): IEEE
 Conference: 9th Asian Control Conference (ASCC) Location: Istanbul, TURKEY Date: JUN 23-26, 2013
 2013 9TH ASIAN CONTROL CONFERENCE (ASCC)
 Published: 2013</p> <p>View Abstract</p> | <p>Times Cited: 0
(from Web of Science Core Collection)</p> <p>Usage Count</p> |
| <input type="checkbox"/> | <p>18. 2-DOF Control Solutions for an Electric Drive System under Continuously Variable Conditions</p> <p>By: Stinean, Alexandra-Iulia; Preitl, Stefan; Precup, Radu-Emil; et al.
 Book Group Author(s): IEEE
 Conference: 8th IEEE International Symposium on Applied Computational Intelligence and Informatics (SACI) Location: Politehnica Univ Timisoara, Fac Automat & Comp, Timisoara, ROMANIA Date: MAY 23-25, 2013
 Sponsor(s): IEEE
 2013 IEEE 8TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS (SACI 2013) Pages: 115-120 Published: 2013</p> <p>View Abstract</p> | <p>Times Cited: 0
(from Web of Science Core Collection)</p> <p>Usage Count</p> |
| <input type="checkbox"/> | <p>19. Novel Iterative Formulation of Correlation-Based</p> | <p>Times Cited: 0
(from Web of Science Core Collection)</p> |

Tuning

Core Collection)

By: Cerveneak, Bogdan-Stefan; Radac, Mircea-Bogdan; Precup, Radu-Emil; et al.
Book Group Author(s): IEEE
Conference: IEEE International Conference on Industrial Technology (ICIT) Location: Athens, GREECE Date: MAR 19-21, 2012
Sponsor(s): Inst Elect & Elect Engineers Inc (IEEE); Ind Elect Soc (IES); Univ Patras; Ind Syst Inst (ISI); IEEE, Advancing Technol Human
2012 IEEE INTERNATIONAL CONFERENCE ON INDUSTRIAL TECHNOLOGY (ICIT) Pages: 886-891 Published: 2012

Usage Count

[View Abstract](#)

□ 20. **2-DOF PI(D) Takagi-Sugeno and Sliding Mode Controllers for BLDC Drives**

Times Cited: 0
(from Web of Science Core Collection)

By: Stinean, Alexandra-Iulia; Preitl, Stefan; Precup, Radu-Emil; et al.
Book Group Author(s): IEEE
Conference: 15th International Power Electronics and Motion Control Conference and Exposition (EPE-PEMC ECCE Europe) Location: Novi Sad, SERBIA Date: SEP 04-06, 2012
Sponsor(s): Univ Novi Sad, Fac Tech Sci; Prov Secretariat Sci & Technol Dev & High Educ AP Vojvodina; Minist Educ Sci & Technol Dev Repub Serbia; IEEE PELS
2012 15TH INTERNATIONAL POWER ELECTRONICS AND MOTION CONTROL CONFERENCE (EPE/PEMC) Published: 2012

Usage Count

[View Abstract](#)

□ Select Page



Save to EndNote online

[Add to Marked List](#)

Sort by: Date Times Cited Usage Count Relevance

Page 1 of 1

More

Show: 25 per page

20 records matched your query of the 59,793,840 in the data limits you selected.
Key: = Structure available.