

C 1.1. Papers indexed in ISI Proceedings

No.	Title	Authors	Proceedings	ISSN /ISBN	Pages	Year	Link
1	EFFICIENT GRID SERVICE DESIGN TO INTEGRATE PARALLEL APPLICATIONS	ARCHIP A., CRAUS M., ARUȘTEI S.	ACT4SOC 2008: PROC. 2ND INTERNATIONAL WORKSHOP ON ARCHITECTURES, CONCEPTS AND TECHNOLOGIES FOR SERVICE ORIENTED COMPUTING	978-989-8111-55-5	7-16	2008	http://www.icsoft.org/ICSOFT2008/ACT4SOC.htm
2	TOWARDS A GENERIC FRAMEWORK FOR DEPLOYING APPLICATIONS AS GRID SERVICES	ARUȘTEI S., CRAUS M., ARCHIP A.	ACT4SOC 2008: PROC. 2ND INTERNATIONAL WORKSHOP ON ARCHITECTURES, CONCEPTS AND TECHNOLOGIES FOR SERVICE ORIENTED COMPUTING	978-989-8111-55-5	17-26	2008	http://www.icsoft.org/ICSOFT2008/ACT4SOC.htm
3	INTELLIGENT AGENTS FOR LIFE CYCLE MANAGEMENT OF STRUCTURES AND INFRASTRUCTURES IN SEISMIC AREAS	ATANASIU G.M., LEON F., ZAHARIA M.H.	PROC. OF THE INTERNATIONAL SYMPOSIUM ON LIFE-CYCLE CIVIL ENGINEERING	978-0-415-46857-2	921-928	2008	http://www.ialcce08.org
4	A computational approach for the assessment of seismic vulnerability based on the national data infrastructure	Atanasiu, GM; Leon, F; Popa, BF, et al.	ADVANCES IN FRACTURE AND MATERIALS BEHAVIOR, PTS 1 AND 2	ISSN: 1022-6680 ISBN: 978-0-87849-399-9	789-794	2008	http://kikuanni.me.noda.tus.ac.jp/FEOfS2007/index.html
5	IMPLEMENTATION OF A VIRTUAL LABORATORY FOR LOW POWER ELECTRICAL DRIVES	BĂLUȚĂ G., HORGA V., LAZĂR C.	2008 13TH INT. POWER ELECTRONICS AND MOTION CONTROL CONF., VOLS 1-5	978-1-4244-1741-4	2043-2048	2008	http://www.epe-pemc2008.put.poznan.pl/
6	OPTIMAL CONTROL OF THE ELECTRICAL DRIVES WITH INDUCTION MOTORS	BOȚAN C., HORGA V.	2008 IEEE INT. SYMP. INDUSTRIAL ELECTRONICS, VOLS 1-5	978-1-4244-1665-3	989-994	2008	http://www.univaq.it/isie2008/
7	OPTIMAL CONTROL OF THE ELECTRICAL DRIVES WITH PERMANENT MAGNET SYNCHRONOUS MACHINE	BOȚAN C., HORGA V., RATOI M.	2008 INTERNATIONAL SYMPOSIUM ON POWER ELECTRONICS, ELECTRICAL DRIVES, AUTOMATION AND MOTION	978-1-4244-1663-9	14-18	2008	http://www.speedam.org/
8	SOME PROPERTIES REFERRING TO THE WEIGHT SELECTION IN THE LQ OPTIMAL PROBLEM	BOȚAN C., OSTAFI F.	PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATION AND INFORMATION	978-960-6766-77-0	276-281	2008	http://www.wseas.org/conferences/2008/romania/ica/index.html
9	OPTIMAL CONTROL OF ELECTRICAL DRIVES WITH INDUCTION MOTORS FOR VARIABLE TORQUES	BOȚAN C., RATOI M., HORGA V.	2008 13TH INTERNATIONAL POWER ELECTRONICS AND MOTION CONTROL CONFERENCE, VOLS 1-5	978-1-4244-1741-4	1111-1116	2008	http://www.epe-pemc2008.put.poznan.pl/home_news.php
10	IMAGE FEATURES DETECTION USING PHASE CONGRUENCY AND ITS APPLICATION IN VISUAL SERVOING	BURLACU A., LAZĂR C.	2008 IEEE 4TH INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING, PROCEEDINGS	978-1-4244-2673-7	47-52	2008	
11	A COMPUTATIONAL ALGORITHM FOR ELECTROMAGNETIC MEASUREMENTS OF THE CIRCUIT PARAMETERS	CIOBANU B., IONESCU D.	2008 31ST INT. SPRING SEMINAR ON ELECTRONICS TECHNOLOGY - RELIABILITY AND LIFE-TIME PREDICTION	978-1-4244-3973-7	570-574	2008	
12	EXACT SOLUTION TO THE RELATIVE ORBITAL MOTION IN A CENTRAL FORCE FIELD	CONDURACHE D., MARTINUSI V.	2008 2ND INTERNATIONAL SYMPOSIUM ON SYSTEMS AND CONTROL IN AEROSPACE AND ASTRONAUTICS, VOLS 1 - 2	978-1-4244-3908-9	802-807	2008	
13	A NEW PARALLEL ALGORITHM FOR THE FREQUENT ITEMSET MINING PROBLEM	CRAUS M.	PROCEEDINGS OF THE INTERNATIONAL SYMPOSIUM ON PARALLEL AND DISTRIBUTED COMPUTING	978-0-7695-3472-5	165-170	2008	http://ispdc2008.ipipan.waw.pl/

14	A GENERALIZED PARALLEL ALGORITHM FOR FREQUENT ITEMSET MINING	CRAUS M., ARCHIP A.	PROCEEDINGS OF THE 12TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTERS , PTS 1-3 - NEW ASPECTS OF COMPUTERS	978-960-6766-85-5	520-523	2008	http://www.wseas.org/conferences/2008/greece/icomcomp
15	SPEED CONTROL SYSTEM USING A FUZZY LOGIC CONTROLLER	DOSOFTEI C.C., MASTACAN L., OLAH I.	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	ISSN: 1726-9679, 978-3-901509-68-1	427-428	2008	http://www.daaam.com
16	Time/logic variables used for digital hazard search	Galupa N.	2008 CANADIAN CONFERENCE ON ELECTRICAL AND COMPUTER ENGINEERING, VOLS 1-4	ISSN: 0840-7789 ISBN: 978-1-4244-1642-4	330-333	2008	http://apps.isiknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=194&SID=N2pJomMliiDLNofDIP@@&page=1&doc=1&colname=WQS
17	DISTRIBUTED SCHEDULING FOR REAL-TIME RAILWAY TRAFFIC CONTROL	HULEA M.	2008 INTERNATIONAL MULTICONFERENCE ON COMPUTER SCIENCE AND INFORMATION TECHNOLOGY (IMCSIT), VOLS 1 AND 2	978-8-36-8-1014-9	632-638	2008	
18	FINGERPRINT RECOGNITION DISTRIBUTED SYSTEM	HULEA M.	2008 IEEE INTERNATIONAL CONFERENCE ON AUTOMATION, QUALITY AND TESTING, ROBOTICS (AQTR 2008), THETA 16TH EDITION, VOL III, PROCEEDINGS	978-1-4244-2576-1	423-428	2008	
19	VIRTUAL RADAR IMAGE CONSTRUCTION FOR RAILWAY TRAFFIC	HULEA M.	2008 IEEE INTERNATIONAL CONFERENCE ON AUTOMATION, QUALITY AND TESTING, ROBOTICS (AQTR 2008), THETA 16TH EDITION, VOL II, PROCEEDINGS	978-1-4244-2576-1	215-220	2008	
20	SIMULATION ANALYSIS OF THE FE40 NI38 B18 MO4 NANO-CRYSTALLINE THIN FILMS IN THE 0.3-9.6 GHZ DOMAIN	IONESCU D., CIOBANU B.	2008 31ST INTERNATIONAL SPRING SEMINAR ON ELECTRONICS TECHNOLOGY - RELIABILITY AND LIFE-TIME PREDICTION	978-1-4244-3973-7	176-180	2008	
21	DISTRIBUTED IMPLEMENTATIONS OF GLOBAL TEMPORAL LOGIC MOTION SPECIFICATIONS	KLOETZER M., BELTA C.	2008 IEEE INTERNATIONAL CONFERENCE ON ROBOTICS AND AUTOMATION	ISSN: 1050-4729, ISBN: 978-1-4244-1646-2		2008	http://icra2008.usc.edu/
22	DYNAMIC SIMULATION MODEL FOR IMAGE BASED VISUAL SERVO CONTROL SYSTEMS	LAZĂR C., BURLACU A.	OPTIM 2008: PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL III	978-973-131-031-2	185-190	2008	http://www.info-optim.ro/conforg/openconf.php
23	MODELING OF VISUAL SERVO OPEN-LOOP FOR ROBOT MANIPULATORS	LAZĂR C., BURLACU A.	2008 IEEE INTERNATIONAL SYMPOSIUM ON INDUSTRIAL ELECTRONICS, VOLS 1-5	978-1-4244-1665-3	1147-1152	2008	http://www.fastconf.com/isie2008/
24	PREDICTIVE CONTROL STRATEGY FOR IMAGE BASED VISUAL SERVOING OF ROBOT MANIPULATORS	LAZĂR C., BURLACU A.	PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATION AND INFORMATION	978-960-6766-77-0	91-96	2008	http://www.wseas.org/conferences/2008/romania/cai/index.html
25	INTEGRATING ARTIFICIAL INTELLIGENCE INTO ORGANIZATIONAL INTELLIGENCE	LEON F., ATANASIU G. M.	PROCEEDINGS OF THE 9TH EUROPEAN CONFERENCE ON KNOWLEDGE MANAGEMENT	978-1-906638-10-8	417-423	2008	http://www.academic-conferences.org/eckm/eckm2008/eckm08-home.htm
26	WIRELESS DEVICE FOR PATIENT MONITORING	LUPU R.G., STAN A., UNGUREANU F.	LECTURES NOTES IN ENGINEERING AND COMPUTER SCIENCE, VOLS I- II	978-988-98671-9-5	1687-1691	2008	http://www.iaeng.org/WCE2008
27	A LOW POWER DEVICE FOR ECG MONITORING	LUPU R.G., STAN ANDREI, UNGUREANU FLORINA	PROCEEDINGS OF 9TH INTERNATIONAL CARPATHIAN CONTROL CONFERENCE	978-988-98671-9-5	380 – 383	2008	http://www.icc-conf.cz/conference/iccc2008/index.html

28	PI-LIKE FUZZY LOGIC CONTROLLER WITH LOOK-UP DECISION TABLES AND FUZZY CONTROL GAIN	MASTACAN, L.	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	ISSN: 1726-9679, 978-3-901509-68-1	823-824	2008	http://www.daaam.com
29	INVARIANCE PROPERTIES OF RECURRENT NEURAL NETWORKS	MATCOVSCHI M.H., PĂSTRĂVANU O.	INTELLIGENT SYSTEMS AND TECHNOLOGIES: METHODS AND APPLICATIONS	ISSN: 1860-949X, 978-3-642-01884-8	105-119	2008	http://www.iit.tuiasi.ro/ecit2008/
30	SIMULATION OF DOMESTIC HOT WATER CONSUMPTION USING TIME-SERIES MODELS	POPESCU D., SERBAN E.	PROCEEDINGS OF THE 6TH IASME/WSEAS INTERNATIONAL CONFERENCE ON HEAT TRANSFER, THERMAL ENGINEERING AND ENVIRONMENT (HTE'08), PTS I AND II - NEW ASPECTS OF HEAT TRANSFER, THERMAL ENGINEERING AND ENVIRONMENT	978-960-6766-97-8	277-282	2008	
31	SIMULATION OF CONSUMPTION IN DISTRICT HEATING SYSTEMS	POPESCU D., UNGUREANU F., SERBAN E.	ENVIRONMENTAL PROBLEMS AND DEVELOPMENT	978-960-474-023-9	50-55	2008	http://apps.isiknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=3&SID=W1mnf71Jbp2OeCimh17&page=1&doc=7&colname=WOS
32	COMPETENCES OF HIGHER EDUCATION – SURVEY OF FINAL YEAR STUDENTS OF ENGINEERING – ECONOMICS SPECIALIZATION	RUSU, B., CONDURACHE, GHE., RUSU, C., VOICU, M.	QUALITY MANAGEMENT IN HIGHER EDUCATION, PROCEEDINGS	978-973-730-496-4	1-6	2008	
33	LOW POWER DEVICES FOR GESTURAL HUMAN-COMPUTER INTERACTION	STAN A., PANDURU L., LUPU R.G.	ANNALS OF DAAAM & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	978-3-901509-68-1	1287-1288	2008	http://www.daaam.com
34	DESIGNING THE UNIVERSITY CURRICULA BETWEEN ARABIC REQUIREMENTS AND ECONOMICAL FIELD NEEDS	SUTEU D., E.HOROBA, M. VOICU	QUALITY MANAGEMENT IN HIGHER EDUCATION, PROCEEDINGS	978-973-730-496-4	87-92	2008	
35	MODELING THE DOMESTIC WARM WATER CONSUMPTION USING THE WAVELET TRANSFORM	SERBAN E., POPESCU D.	ENVIRONMENTAL PROBLEMS AND DEVELOPMENT	978-960-474-023-9	85-90	2008	