



Roland SZABÓ

Electronics and Telecommunications Faculty,
Politehnica University Timisoara
Robots, Communication Interfaces, Image
Recognition, Programming Languages, Servers

Google Academic

Indexuri pentru citate	Toate	Din 2012
Referințe bibliografice	262	255
h-index	10	10
i10-index	10	10

Titlu	1–20	Citat de	Anul
Automated Colored Object Sorting Application for Robotic Arms	R Szabo, I Lie Electronics and Telecommunications (ISETC), 2012 10th International ...	35	2012
Full 3D Robotic Arm Control with Stereo Cameras Made in LabVIEW	R Szabo, A Gontean Computer Science and Information Systems (FedCSIS), 2013 Federated ...	21	2013
LabVIEW Powered Remote Lab	A Gontean, R Szabo, I Lie Design and Technology of Electronics Packages (SIITME), 2009 15th ...	21	2009
Creating a Programming Language for the AL5 Type Robotic Arms	R Szabo, A Gontean Telecommunications and Signal Processing (TSP), 2013 36th International ...	19	2013
Controlling a Robotic Arm in the 3D Space with Stereo Vision	R Szabo, A Gontean Telecommunications Forum (TELFOR), 2013 21st, 916-919	16	2013
Comparison between Agilent and National Instruments Functional Test Systems	R Szabo, A Gontean, I Lie, M Babaita Intelligent Systems and Informatics (SISY), 2010 15th International ...	16	2010
Remotely Commanding the Lynxmotion AL5 Type Robotic Arms	R Szabo, A Gontean Telecommunications Forum (TELFOR), 2013 21st, 889-892	15	2013
Smart Commanding of a Robotic Arm with Mouse and a Hexapod with Microcontroller	R Szabo, A Gontean, I Lie Soft Computing (MENDEL), 2012 18th International Conference on, 476-481	15	2012
Creating a Serial Driver Chip for Commanding Robotic Arms	R Szabo, A Gontean Computer Science and Information Systems (FedCSIS), 2013 Federated ...	11	2013
Controlling Robotic Arm in 2D Space with Computer Vision Using a Webcam	R Szabo, A Gontean Soft Computing (MENDEL), 2013 19th International Conference on, 301-306	10	2013
Pong Game on FPGA with CRT or LCD Display and Push Button Controls	R Szabo, A Gontean Computer Science and Information Systems (FedCSIS), 2014 Federated ...	9	2014

Titlu 1–20	Citat de	Anul
Robotic Arm Control in 3D Space Using Stereo Distance Calculation R Szabo, A Gontean Development and Application Systems (DAS), 2014 12th International ...	9	2014
Robotic Arm Control with Stereo Vision Made in LabWindows/CVI R Szabo, A Gontean Telecommunications and Signal Processing (TSP), 2014 37th International ...	7	2014
Image Acquisition with Linux on FPGA R Szabo, A Gontean Telecommunications Forum (TELFOR), 2014 22nd, 1007-1010	5	2014
Embedded Temperature Monitoring System with a Microcontroller Used in the Automotive Industry R Szabo, A Gontean, I Lie Telecommunications Forum (TELFOR), 2012 20th, 1012-1015	5	2012
LabVIEW Remote Lab A Gontean, R Szabo LabVIEW-Modeling, Programming and Simulations, 275-306	4	2011
Remote temperature measurement with and without FPGA A Gontean, R Szabo Telecommunications Forum (TELFOR), 2009 17th, 775-778	4	2009
Creation of the Chips Placement Game with Backtracking Method in Borland Pascal R Szabo Electronics and Telecommunications (ISETC), 2014 11th International ...	3	2014
Acquisition software design for temperature sensors R Szabó, A Gontean, I Lie Telecommunications and Signal Processing (TSP), 2012 35th International ...	3	2012
Cheap Live Color Recognition with Webcam R Szabo, A Gontean, I Lie Information, Communication and Automation Technologies (ICAT), 2011 23rd ...	3	2011

Datele și numărul de citate sunt estimate și determinate automat de un program de computer.