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By: Szabo, Roland; Gontean, Aurel
Edited by: Herencsar, N; Molnar, K
Conference: 36th International Conference on Telecommunications and Signal Processing (TSP) Location: Rome, ITALY Date: JUL 02-04, 2013
Sponsor(s): IEEE, Czechoslovakia Sect; Investment & Business Dev Agcy Czech Republ; Brno Univ Technol, Dept Telecommunicat; Budapest Univ Technol & Econ, Dept Telecommunicat; Karadeniz Tech Univ, Dept Elect & Elect Engrn; W Pomeranian Univ Technol, Fac Elect Engrn; Tech Univ Ostrava, Dept Telecommunicat; Slovak Univ Technol, Inst Telecommunicat; Univ Ljubljana, Lab Telecommunicat; Czech Tech Univ, Dept Telecommunicat Engrn; Adv Elect & Elect Engrn Journal; Int Journal Adv Telecommunicat, Electrotechn, Signals & Syst
2013 36TH INTERNATIONAL CONFERENCE ON TELECOMMUNICATIONS AND SIGNAL PROCESSING (TSP)
Pages: 62-65 Published: 2013

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By: Szabo, Roland; Gontean, Aurel
Book Group Author(s): IEEE
Conference: 21st Telecommunications Forum (TELFOR) Location: Belgrade, SERBIA Date: NOV 26-28, 2013
Sponsor(s): IEEE; Telecommunicat Soc; Univ Belgrade, Sch Elect Engrn; IEEE Commun Soc, Serbia & Montenegro COM Chapter; IEEE Reg 8; Telekom Srbija; VLATACOM d o o; ERICSSON; HUAWEI; Int Business Machines d o o; Minist Educ, Sci & Technol Dev; Minist Foreign & Internal Trade & Telecommunicat; Nokia Solut & Networks Serbia; Publ PTT Enterprise SRBIJA; Republ Agcy Elect Commun Serbia; Serbian Natl Register Internet Domain Names; Serbia & Montenegro Air Traf Serv; Teri Engrn; BIT Projekt; IBIS INSTRUMENTS; IEEE Serbia & Montenegro Sect; INTRACOM
TELEKOM; ROHDE & SCHWARZ Osterreich Ges m b H; VIP MOBILE; APEX Solut Technol; MDS Informaticki Inzenjering
2013 21ST TELECOMMUNICATIONS FORUM (TELFOR)
Pages: 889-+ Published: 2013

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By: Szabo, Roland; Gontean, Aurel
Book Group Author(s): IEEE
Conference: 21st Telecommunications Forum (TELFOR) Location: Belgrade, SERBIA Date: NOV 26-28, 2013
Sponsor(s): IEEE; Telecommunicat Soc; Univ Belgrade, Sch Elect Engrn; IEEE Commun Soc, Serbia & Montenegro COM Chapter; IEEE Reg 8; Telekom Srbija; VLATACOM d o o; ERICSSON; HUAWEI; Int Business Machines d o o; Minist Educ, Sci & Technol Dev; Minist Foreign & Internal Trade & Telecommunicat; Nokia Solut & Networks Serbia; Publ PTT Enterprise SRBIJA; Republ Agcy Elect Commun Serbia;

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2013 21ST TELECOMMUNICATIONS FORUM (TELFOR)
Pages: 916+ Published: 2013

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24. **Creating a Serial Driver Chip for Commanding Robotic Arms**

By: Szabo, Roland; Gontean, Aurel
 Edited by: Ganzha, M; Maciaszek, L; Paprzycki, M
 Conference: Federated Conference on Computer Science and
 Information Systems (FedCSIS) Location: Krakow, POLAND
 Date: SEP 08-11, 2013
 Sponsor(s): Polish Informat Proc Soc, Mazowsze Chapter;
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 Syst Res Inst; IEEE Reg 8; Comp Soc Chapter Poland;
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 2013 FEDERATED CONFERENCE ON COMPUTER SCIENCE
 AND INFORMATION SYSTEMS (FEDCSIS) Book Series:
 Federated Conference on Computer Science and Information
 Systems Pages: 667-670 Published: 2013

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25. **Programmable Interface for a Signal Generator and Logic Analyzer System**

By: Szabo, Roland; Gontean, Aurel
Book Group Author(s): IEEE
Conference: IEEE 19th International Symposium for Design and
Technology in Electronic Packaging (SIITME) Location: Galati,
ROMANIA Date: OCT 24-27, 2013
Sponsor(s): IEEE; IEEE CPMT Hu & Ro Joint Chapter; Univ
Galatiensis; CETTI; IEEE Romania Sect; Univ Dunarea Jos,
Dept Electronica Telecomunicatii; Politehnica Univ Bucharest
2013 IEEE 19TH INTERNATIONAL SYMPOSIUM FOR
DESIGN AND TECHNOLOGY IN ELECTRONIC PACKAGING
(SIITME) Pages: 231-235 Published: 2013

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26. **Embedded Temperature Monitoring System with a Microcontroller Used in the Automotive Industry**

By: Szabo, Roland; Gontean, Aurel; Lie, Ioan
Book Group Author(s): IEEE
Conference: 20th Telecommunications Forum Location:
Belgrade, SERBIA Date: NOV 20-22, 2012
Sponsor(s): Telekom Svet; PTT Glasnik; Jisa Info; Internet
Ogledalo; Micro PC World; Radio Televizija Srbije;
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and Montenegro Chapter; IEEE Reg 8; IEEE
2012 20TH TELECOMMUNICATIONS FORUM (TELFOR)
Pages: 1012-1015 Published: 2012

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27. **Automated Colored Object Sorting Application for Robotic Arms**

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By: Szabo, Roland; Lie, Ioan
Book Group Author(s): IEEE
Conference: 10th International Symposium on Electronics and Telecommunications (ISETC) Location: Timisoara, ROMANIA
Date: NOV 15-16, 2012
Sponsor(s): Politehnica Univ Timisoara; IEEE; ASTR; Fac Elect & Telecommunicat; Assoc Elect Engineers Timisoara (AIET); IEEE Romanian Sect; IEEE ComSoc Germany Chapter; Romanian Acad Tech Sci
2012 10TH INTERNATIONAL SYMPOSIUM ON ELECTRONICS AND TELECOMMUNICATIONS Pages: 95-98
Published: 2012

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☐ 28. **New Automatic SPI Decoding Algorithm**

By: Szabo, Roland; Lie, Ioan
Book Group Author(s): IEEE
Conference: 10th International Symposium on Electronics and Telecommunications (ISETC) Location: Timisoara, ROMANIA
Date: NOV 15-16, 2012
Sponsor(s): Politehnica Univ Timisoara; IEEE; ASTR; Fac Elect & Telecommunicat; Assoc Elect Engineers Timisoara (AIET); IEEE Romanian Sect; IEEE ComSoc Germany Chapter; Romanian Acad Tech Sci
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Published: 2012

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☐ 29. **Acquisition Software Design for Temperature Sensors**

By: Szabo, Roland; Gontean, Aurel; Lie, Ioan
Book Group Author(s): IEEE
Conference: 35th International Conference on Telecommunications and Signal Processing (TSP) Location: Prague, CZECH REPUBLIC Date: JUL 03-04, 2012
Sponsor(s): Bmo Univ Technol, Dept Telecommun; Budapest Univ Technol & Econom, Dept Telecommun & Media Informat; Karadeniz Tech Univ, Dept Elect & Elect Engn; W Pomeranian Univ Technol, Fac Elect Engn; VSB - Tech Univ Ostrava, Dept Telecommun; Slovak Univ Technol, Inst Telecommun; Univ Ljubljana, Lab Telecommun; Czech Tech Univ Prague, Dept Telecommun Engn; ProfiNET Test s r o; NextiraOne Czech s r o; IEEE, Czechoslovakia Sect; Investment & Business Dev Agcy Czech Republ (CzechInvest); IEEE
2012 35TH INTERNATIONAL CONFERENCE ON TELECOMMUNICATIONS AND SIGNAL PROCESSING (TSP) Pages: 272-276
Published: 2012

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☐ 30. **The Oscilloscope as a Digital Display**

By: Szabo, Roland; Gontean, Aurel; Lie, Ioan
Edited by: Milik, A; Hryniewicz, E
Conference: 10th IFAC Workshop on Programmable Devices and Embedded Systems (PDeS) Location: Pszczyna, POLAND
Date: OCT 06-07, 2010
Sponsor(s): Int Federat Automat Control; Silesian Univ Technol, Inst Elect; VSB Tech Univ Ostrava, Fac Elect Engn & Comp Sci, Dept Measurement & Control; Bmo Univ Technol, Fac Elect Engn & Commun, Dept Measurement & Control
10TH IFAC WORKSHOP ON PROGRAMMABLE DEVICES AND EMBEDDED SYSTEMS (PDEES 2010) Pages: 171-176
Published: 2010

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