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<i>Elastic Provisioning of Virtual Hadoop Clusters in OpenStack-based Clouds</i> Luca Foschini (University of Bologna, Italy), Antonio Corradi (University of Bologna & CIRI ICT, Italy), Valerio Pipolo (University of Bologna, Italy), Alessandro Pernaflini (University of Bologna, Italy)	1914
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<i>End-to-End Informed VM Selection in Compute Clouds</i> Mario Meireles Teixeira (Federal University of Maranhão, Brazil), Azer Bestavros (Boston University, USA)	1934
<i>Migration-Aware Virtual Machine Placement for Cloud Data Centers</i> Xiumin Wang (Hefei University of Technology, P.R. China), Chau Yuen (Singapore University of Technology and Design, Singapore), Naveed Ul Hassan (Lahore University of Management Sciences, Pakistan), Wei Wang (Hefei University of Technology, P.R. China), Tian Chen (Hefei University of Technology, P.R. China)	1940

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<i>On the Role of Utility Framing in Smart Grid Energy Storage Management</i> Yunpeng Wang (University of Miami, USA), Walid Saad (Virginia Tech, USA)	1946
<i>Multistage PMU Placement Scheduling for Robust State Estimation in Power Systems</i> Jinping Hao (University of Bristol, United Kingdom), Robert J Piechocki (University of Bristol, United Kingdom), Dritan Kaleshi (University of Bristol, United Kingdom), Woon Hau Chin (Toshiba Research Europe Limited, United Kingdom), Zhong Fan (Toshiba Research Europe, United Kingdom)	1952
<i>Optimal Scheduling for Broadcast Erasure Channels with Energy Harvesting Receivers</i> Navid Reyhanian (University of Tehran, Iran), Behrouz Maham (University of Tehran, Iran), Chau Yuen (Singapore University of Technology and Design, Singapore)	1958
<i>Analysis of Cooperative Systems with Wireless Power Transfer and Randomly Located Relays</i> Alberto Zanella (Istituto di Elettronica e di Ingegneria dell'Inform. e delle Telecomunicazioni, Italy), Alessandro Bazzi (CNR, Italy), Barbara M Masini (CNR - IEIIT & University of Bologna, Italy)	1964
<i>RF Energy Harvesting Two-way Cognitive DF Relaying with Transceiver Impairments</i> Dang Khoa Nguyen (Kyushu Institute of Technology, Japan), Michail Matthaiou (Queen's University Belfast, United Kingdom), Trung Q. Duong (Queen's University Belfast, United Kingdom), Hiroshi Ochi (Kyushu Institute of Technology, Japan)	1970

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<i>On the Tradeoff between Energy Harvesting and Caching in Wireless Networks</i> Akshay Kumar (Virginia Polytechnic Institute and State University, USA), Walid Saad (Virginia Tech, USA)	1976
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<i>Energy Efficiency Optimization with Energy Harvesting using Harvest-Use Approach</i> Arooj Siddiqui (Lancaster University, United Kingdom), Leila Musavian (Lancaster University, United Kingdom), Qiang Ni (Lancaster University, United Kingdom)	1982
<i>Analytical Markov Model for Slotted Aloha with Opportunistic RF Energy Harvesting</i> Abdelrahman Ibrahim (Penn State University, USA), Ozgur Ercetin (Sabanci University, Turkey), Tamer ElBatt (Faculty of Engineering, Cairo University & WINC, Nile University, Egypt)	1988
<i>Delay Performance of Intermittently Connected Wireless Sensor Networks with Cooperative Relays</i> Md. Majharul Islam Rajib (The University of North Carolina at Charlotte, USA), Asis Nasipuri (University of North Carolina at Charlotte, USA)	1994

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<i>LTE Radio Resource Management for Real-Time Smart Meter Reading in the Smart Grid</i> Elias Yaacoub (Strategic Decisions Group, Lebanon), Abdullah Kadri (Qatar Mobility Innovations Center, Qatar)	2000
<i>Distributed Q-Learning for Energy Harvesting Heterogeneous Networks</i> Marco Miozzo (Centre Tecnològic de Telecomunicacions de Catalunya (CTTC), Spain), Lorenza Giupponi (Centre Tecnològic de Telecomunicacions de Catalunya (CTTC), Spain), Michele Rossi (University of Padova, Italy), Paolo Dini (Centre Tecnològic de Telecomunicacions de Catalunya (CTTC), Spain)	2006
<i>A Methodology to Evaluate Demand Response Communication Protocols for the Smart Grid</i> Emad Samuel Malki Ebeid (Aarhus University, Denmark), Sergi Rotger-Grifol (Aarhus University, Denmark), Søren Aagaard Mikkelsen (Aarhus University & Electrical and Computer Engineering, Denmark), Rune Hylsberg Jacobsen (Aarhus University & Electrical and Computer Engineering, Denmark)	2012
<i>Dynamic Charging and Discharging for Electric Vehicles in Microgrids</i> Tan N. Le (The State University of New York (SUNY) Korea & Stony Brook University, Korea), Saba Al-Rubaye (Stony Brook University, USA), Hao Liang (University of Alberta, Canada), Bong Jun David Choi (The State University of New York (SUNY) Korea & Stony Brook University, Korea)	2018

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<i>Wireless Power Charging Control in Multiuser Broadband Networks</i> Suzhi Bi (National University of Singapore, Singapore), Rui Zhang (National University of Singapore, Singapore)	2023
<i>Two-Dimensional Sensing in Energy Harvesting Cognitive Radio Networks</i> Yanyan Zhang (Texas A&M University, USA), Weijia Han (Xidian University, P.R. China), Di Li (Texas A&M University, USA), Ping Zhang (WTI-BUPT, P.R. China), Shuguang Cui (Texas A&M University, USA)	2029
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<i>Secrecy Communication of Wireless Information and Power Transfer System with Green Relay</i> Jian Zhou (Beijing University of Posts and Telecommunications, P.R. China), Ruohan Cao (Beijing University of Posts and Telecommunications, P.R. China), Hui Gao (Beijing University of Posts and Telecommunications, P.R. China), Haijing Liu (BUPT, P.R. China), Tiejun Lv (Beijing University of Posts and Telecommunications, P.R. China)	2040

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<i>SINR Profile for Spectral Efficiency Optimization of SIC Receivers in the Many-User Regime</i> Josep Sala (Universitat Politècnica de Catalunya, Spain), Javier Villares (Technical University of Catalonia, Spain), Francesc Rey (Technical University of Catalonia, Spain)	2063
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<i>Distributed Estimation of Sparse User Activity for Multi-base Station On-Off Random Access</i> Dusan Jakovetic (BioSense Center, University of Novi Sad, Serbia), Dragana Bajovic (BioSense Center, University of Novi Sad, Serbia), Dejan Vukobratović (University of Novi Sad, Serbia)	2080

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