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Editorial: New Editors 2017





Journal of Network and Computer Applications has experienced rapid growth in number of papers submitted and published in the last six years. The number of papers submitted has grown from 193 in 2008 to 1519 in 2016. During the same period, the number of papers published has increased from 56 to 295. The impact factor of the journal continues to increase and is currently 2.33 with a 5-yr impact factor of 2.48. JNCA ranks in Q1 in all the three SCI categories: CS-Hardware and Architecture, CS-Interdisciplinary Applications, and CS-Software Engineering. I would like to thank the senior editors for doing an excellent job in fast screening the submitted papers to eliminate those which are not suitable for the journal, and the editorial board for their continued hard work and dedication to bring the journal to where it is today.

We had a number of changes to the editorial board. Petr Tuma, Lei Shu, Lingyang Song, Dulal Kar, Ngoc Thanh Nguyen, Jong Hyuk Park, Nurul Sarker, and Tao Gu have decided to step down or have finished their term as editor. We owe them a big thanks for their dedicated service to JNCA.

It is my pleasure to introduce and welcome the following 28 editors who have recently joined the editorial board of JNCA bringing the total number of editors to 76. They are very accomplished world-class researchers and experts in their field of expertise. I am confident their addition will help us further improve JNCA and serve the community with quality and timely reviews. I am very honored to have the opportunity to work with such a group of highly accomplished scholars around the world.



Haider Abbas is a Senior Member IEEE and Cyber Security Professional who took professional trainings and certifications from Massachusetts Institute of Technology (MIT), USA, Stockholm University, Sweden, IBM and EC-Council. He received his MS in Engineering and Management of Information Systems (2006) and PhD in Information Security (2010) from KTH, Sweden. He is an associate editor or on the editorial board of

a number international journals including IEEE Journal of Biomedical and Health Informatics, Journal of Network and Computer Applications, Electronic Commerce Research, IEEE Access and Cluster Computing. Dr. Abbas also won many awards and received several research grants for ICT related projects from various research funding authorities and working on scientific projects in US, EU, KSA and Pakistan. He is the principal advisor for several graduate and doctoral students at King Saud University, KSA, National University of Sciences and Technology, Pakistan and Florida Institute of Technology, United States.



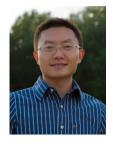
Ejaz Ahmed is currently working at National Institute of Standards and Technology, USA. Previously, he has worked as a researcher at C4MCCR, University of Malaya, Malaysia, CogNet Lab, NUST, and CoReNet Lab, Maju, Pakistan. He is Associate Technical Editor/Editor of IEEE Communications Magazine, IEEE Access, Springer MJCS, Elsevier JNCA, and KSII TIIS. He has also served as a Lead Guest Editor for the Elsevier FGCS

Journal, IEEE Access, Elsevier Computers & Electrical Engineering, IEEE Communications Magazine, Elsevier Information Systems, and Transactions on Emerging Telecommunications Technologies.



Pablo Basanta-Val was born in O Valadouro, Lugo, Spain. He received the Telecommunication Engineering degree from the Universidad de Vigo, Spain, in 2001 Madrid, Spain, in 2007. Currently, he is an Associate Professor at the Telematics Engineering Department, Universidad Carlos III de Madrid and the UC3M-BS Institute of Financial Big Data (IFiBiD). He was member of the Distributed Real-Time Systems Lab from 2001

and since 2014 is enrolled in the Web Semantic Lab. His research interests are in Real-Time Java technology and general-purpose middleware used to support next generation applications. His current interests are on the definition and evaluation of predictable models for big data infrastructures. He has authored/co-authored over 90 papers/reports. He participated in a number of European projects such as ARTIST, ARTIST NoE, ARTIST Design, iLAND and several national projects.



Lei Chen is an Associate Professor in the Department of Information Technology at Georgia Southern University, USA. He received his B.Eng. degree from Nanjing University of Technology, China, and PhD. degree from Auburn University, USA. Dr. Chen's research interests focus on the security, privacy and digital forensics of networks, information, cloud, Big Data, and mobile, handheld and wireless networks. Dr. Chen's

research is funded both internally and externally and he has authored or co-authored more than 90 peer-reviewed scholarly works, including journal papers, book chapters, and conference proceeding papers. He has served as editor or guest editor for multiple journals, including IEEE IoT, IEEE Access, ACM-Springer MONET, IEEE MMTC and Elsevier DCN. He has also served as regular reviewer for IEEE Transaction on Vehicular Technology, IEEE IoT, IEEE Access, IEEE Communications, Elsevier DCN, Tsinghua Science and Technology, International journal of Distrusted Sensor Networks, IEEE INFOCOM, IEEE GLOBCOM, IEEE ICNC, IEEE WCNC, IEEE ICC, among many others.



Kim-Kwang Raymond Choo holds the Cloud Technology Endowed Professorship at the University of Texas at San Antonio. He has delivered keynote speeches at MedSPT 2017, SERENE-RISC Spring 2016, IEEE DSDIS 2015 and conferences organized by IDA Singapore, A*Star, Nanyang Technological University and Singapore Management University (2015), Cloud Security Alliance NZ (2015), CSO Australia and Trend Micro (2015), APWG (2014),

National Taiwan University of Science and Technology (2014), Asia Pacific University of Technology & Innovation (2014), Nanyang Technological University (2011), and National Chiayi University (2010). He is the recipient of ESORICS 2015 Best Paper Award, Winning Team of Germany's University of Erlangen-Nuremberg Digital Forensics Research Challenge 2015, 2014 Highly Commended Award by the Australia New Zealand Policing Advisory Agency, Fulbright Scholarship, 2008 Australia Day Achievement Medallion, British Computer Society's Wilkes Award in 2008, etc. He is also a Fellow of the Australian Computer Society, and Senior Member of IEEE.



Mario Collotta received his PhD in 2011 from Catania University, Italy, on the topic of factory automation networks. Since 2010 he is an Assistant Professor with tenure in the Faculty of Engineering and Architecture at the Kore University of Enna, Italy. Since 2011 he becomes a principal researcher and director of Computer and Networks Engineering Laboratory. His research interests concern the realization of strategies and

innovative algorithms in order to ensure a flexible (the ability of the system to dynamically adapt to changes in its operating conditions, without need for reconfiguration) management of resources in real-time systems and networks. He has published 2 book chapters, and over 60 refereed international journals and conference papers. He has served on several committees of distinguished journals and IEEE conferences. He is currently an Associate Editor of some Elsevier and Springer Journal. He is Guest

Editor of several special sections and special issues focused on the study of real-time networks, systems and applications.



Atta ur Rehman Khan is an Assistant Professor at College of Computer and Information Sciences, King Saud University. He has over a decade's experience in teaching, research, and industry at key positions. He has completed renowned projects, published research articles in reputed journals/conferences, and edited/co-authored multiple books. He is an editor of several journals, magazines, and newsletters published by IEEE. Elsevier, and

Springer. He is a senior member of IEEE and member of important IEEE committees. Moreover, he is a member of multiple industrial educational programs and steering committee/ track chair/ TPC member of over 50 International conferences. He is also a freelance consultant and serves as a domain expert for multiple international research funding bodies. Dr. Khan has received multiple awards, fellowships, research grants, and listed in Marquis Who's Who in the World. For more updated information, visit https://attaurrehman.com.



Neeraj Kumar is working as an associate professor in the Department of Computer Science and Engineering, Thapar Univesity, Patiala. He received his M.Tech. from Kurukshetra University, Kurukshetra, Haryana, followed by his Ph.D. from SMVD University, Katra, in computer science and engineering. He was as a postdoctoral research fellow at Coventry University, United Kingdom. He has more than 150 research papers in leading journals (IEEE

TVT, IEEE TIFS, IEEE TDSC, IEEE TCE, IEEE TII, IEEE TIE, IEEE SJ, IEEE TETC, IEEE ComMag, IEEE WC), and conferences of repute (IEEE Globecom, IEEE ICC, IEEE Greencom). His research is supported by UGC, DST, CSIR and TCS. He has edited special issues of may reputed journals. He is an Associate Editor of the International Journal of Computer Science, Wiley, and the Journal of Networks and Computer Applications, Elsevier. He has supervised many Ph.D. and M.E. students. He has many research collaborations across the globe.



Xianfu Lei received the PhD degree in Communication and Information Systems from Southwest Jiaotong University, China, in 2012. From 2012–2014, he worked as a research fellow in the Department of Electrical & Computer Engineering at Utah State University, USA. Since 2015, he has been an associate professor with the School of Information Science & Technology at Southwest Jiaotong University. His current research interests include 5G wireless communications,

physical layer security, energy harvesting, etc. He has published more than 70 papers on these topics. He is currently an associate editor of IEEE Access and IEEE Communications Letters. He is serving as guest editor for the special issue on Non-orthogonal Multiple Access for 5G Systems in IEEE Journal on Selected Areas in Communications and symposium co-chair for IEEE ICC 18.

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