Editorial

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Biographical notes: Ameer Al-Nemrat is a Senior Lecturer at the School of Architecture, Computing and Engineering, University of East London (UEL). He is also the leader for the Professional Doctorate in Information Security and the MSc Information Security and Computer Forensics programmes. In addition, he is the Founder and the Director of the Electronic Evidence Laboratory, UEL, closely working with law enforcements agencies on cybercrime research projects. He is a researcher active in the areas of cybercrime and digital forensics where he has been publishing research papers in peer-reviewed conferences and internationally reputed journals. He is the co-editor of the book, *Issues in Cybercrime, Security, and Digital Forensics* and a guest editor for special issues of many journals.

Mamoun Alazab received his PhD in Computer Science from the Federation University Australia. He is a Cyber Security Researcher and practitioner with industry and academic experience. His research is multidisciplinary which focuses on cyber security, digital forensics, cybercrime detection and prevention. He has published more than 70 research papers. He serves as an Associate Editor of *IEEE Access*, and Editor of the *Security and Communication Networks*. He has presented many invited and keynotes talks (19 events in 2017 alone). He is a senior member of the IEEE.

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Chafika Benzaid is an Associate Professor and Research Fellow in Computer Sciences Department at University of Sciences and Technology Houari Boumediene (USTHB), Algiers, Algeria. She obtained her PhD degree in Computer Sciences from the USTHB in 2009. Her current research interests lie in the field of wireless sensor networks, software defined networking, network security, malware analysis, and digital forensics. She is an ACM professional member. She serves as a TPC chair and member for several international conferences and as a reviewer for several international journals.

In our interconnected world, it says that by the year 2020 over 50 billion devices will be connected to the internet. While this means delivering the right information to the right person or machine, it will also enable people to remotely manipulate physical assets. For example, electronic cars, as hackers could hijack them if they gain access to the car's operating system.

While many challenges remain in the perpetual fight against cybercrime, we believe that the goodwill and collaboration evidenced in this special issue will contribute to the existing effort in cybercrime prevention, detection and prosecution.