Record Nr. UNISA996466333503316 Internet of Things, Smart Spaces, and Next Generation Networks and **Titolo** Systems [[electronic resource]]: 18th International Conference. NEW2AN 2018, and 11th Conference, ruSMART 2018, St. Petersburg, Russia, August 27–29, 2018, Proceedings / / edited by Olga Galinina, Sergey Andreev, Sergey Balandin, Yevgeni Koucheryavy Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2018 3-030-01168-2 **ISBN** Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (XVI, 705 p. 329 illus.) Computer Communication Networks and Telecommunications;; 11118 Collana Disciplina 621.384 Soggetti Computer communication systems Computer system failures Coding theory Information theory Application software Computer security Electrical engineering Computer Communication Networks System Performance and Evaluation Coding and Information Theory Information Systems Applications (incl. Internet) Systems and Data Security Communications Engineering, Networks Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. This book constitutes the joint refereed proceedings of the 18th Sommario/riassunto

International Conference on Next Generation Wired/Wireless Advanced Networks and Systems, NEW2AN 2018, the 11th Conference on Internet of Things and Smart Spaces, ruSMART 2018. The 64 revised full papers presented were carefully reviewed and selected from 186 submissions.

The papers of NEW2AN focus on advanced wireless networking and applications; lower-layer communication enablers; novel and innovative approaches to performance and efficiency analysis of ad-hoc and machine-type systems; employed game-theoretical formulations, Markov chain models, and advanced queuing theory; grapheme and other emerging material, photonics and optics; generation and processing of signals; and business aspects. The ruSMART papers deal with fully-customized applications and services.