

1. Record Nr.	UNINA990004598340403321
Autore	Straparola, Giovan Francesco
Titolo	Le piacevoli notti / Giovan Francesco Straparola ; a cura di Giuseppe Rua
Pubbl/distr/stampa	Bari : Laterza, 1927
Descrizione fisica	2 v. ; 23 cm
Collana	Scrittori d'Italia
Disciplina	853.4
Locazione	FLFBC NAP03 BAT
Collocazione	853.4 STRA 1(1) 853.4 STRA 1(1BIS) 853.4 STRA 1(2BIS) F.Russo 1497(1-2)
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910337467703321
Autore	Xiao Liang
Titolo	Learning-based VANET Communication and Security Techniques // by Liang Xiao, Weihua Zhuang, Sheng Zhou, Cailian Chen
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-01731-1
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (140 pages)
Collana	Wireless Networks, , 2366-1445
Disciplina	004.6
Soggetti	Wireless communication systems Mobile communication systems Data protection Artificial intelligence Telecommunication Wireless and Mobile Communication Data and Information Security Artificial Intelligence Communications Engineering, Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1 Introduction -- 2 Learning-based Rogue Edge Detection in VANETs with Ambient Radio Signals -- 3 Learning While Offloading: Multi-armed Bandit Based Task Offloading in Vehicular Edge Computing Networks -- 4 Intelligent Network Access System for Vehicular Real-time Service Provisioning -- 5 UAV Relay in VANETs Against Smart Jamming with Reinforcement Learning -- 6 Conclusion and Future Work.
Sommario/riassunto	This timely book provides broad coverage of vehicular ad-hoc network (VANET) issues, such as security, and network selection. Machine learning based methods are applied to solve these issues. This book also includes four rigorously refereed chapters from prominent international researchers working in this subject area. The material serves as a useful reference for researchers, graduate students, and practitioners seeking solutions to VANET communication and security

related issues. This book will also help readers understand how to use machine learning to address the security and communication challenges in VANETs. Vehicular ad-hoc networks (VANETs) support vehicle-to-vehicle communications and vehicle-to-infrastructure communications to improve the transmission security, help build unmanned-driving, and support booming applications of onboard units (OBUs). The high mobility of OBUs and the large-scale dynamic network with fixed roadside units (RSUs) make the VANET vulnerable to jamming. The anti-jamming communication of VANETs can be significantly improved by using unmanned aerial vehicles (UAVs) to relay the OBU message. UAVs help relay the OBU message to improve the signal-to-interference-plus-noise-ratio of the OBU signals, and thus reduce the bit-error-rate of the OBU message, especially if the serving RSUs are blocked by jammers and/or interference, which is also demonstrated in this book. This book serves as a useful reference for researchers, graduate students, and practitioners seeking solutions to VANET communication and security related issues.
