

Ad Hoc Networks [8th International Conference, ADHOCNETS 2016, Ottawa, Canada, September 26-27, 2016, Revised Selected Papers /

Zhou, Yifeng Kunz, Thomas

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Monografía

This book constitutes the proceedings of the 8th International Conference on Ad Hoc Networks, ADHOCNETS 2016, held in Ottawa, Canada, September 26-17, 2016. The 34 revised full papers presented were carefully reviewed and selected from 46 submissions. The papers provide visions, trends, challenges and opportunities in the area of ad hoc networking and emerging applications. The conference also features two workshops on ad hoc network security and vulnerability, and convergence of wireless directional network systems and software defined networking, respectively

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Contenido: Management of Surveillance Underwater Acoustic Networks -- Relative Localization for Small Wireless Sensor Networks -- Performance Study of the IEEE 802.15.6 Slotted Aloha Mechanism With Power Control in a Multiuser Environment -- New Selection Strategies of Actors Substitute in DARA for Connectivity Restoration in WSANs -- Asymmetric Multi-Way Ranging for Resource-Limited Nodes -- Comparison of RPL Routing Metrics on grids UAV and Vehicular Networks -- Communication and Coordination for Drone Networks 8

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Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es