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Autore El-Moghazi Mohamed Ali

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Ali El-Moghazi and Jason Whalley

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The Way Forward.

Sommario/riassunto "This book provides an introduction to the International

Telecommunication Union Radio Regulations (ITU RR) and the policies that govern them. Established in 1906, these regulations define the allocation of different frequency bands to different radio services, the mandatory technical parameters to be observed by radio stations, especially transmitters, and the procedures for spectrum use coordination at the international level. The book analyzes the interactions between different national policies and the ITU RR, noting how these interactions influence spectrum policy on the national level, setting up a comparative framework within which to view these regulations and their effects. Beginning with an overview of the history of the origins ITU RR, the book takes a deep dive into the components of spectrum management including radio communication service allocation, wireless technology selection, radio usage rights, and

spectrum rights assignment, placing each analysis within the context of the push and pull between national and international regulations. The book concludes with chapters discussing issues affecting the future of spectrum policy, including spectrum policy reform in developing countries, the WRC-19, and IMT-2020"--Publisher's description.