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Sommario/riassunto	This book comprises the select proceedings of the International Conference on Small Satellites and its Applications (ICSS) 2022. It aims to provide a comprehensive and broad-spectrum picture of the state-of-the-art research, development, and commercial perspective of various discoveries conducted in the real-world smart small satellites, applications, and their services. The contents of this book focus on efficient power management systems, application-based optimum payload designs, telemetry and telecom and advanced navigation and RF systems, flight and ground software, structure, mechanism and materials, spacecraft autonomy, quality, testing and reliability for designing the small satellites through advanced computational procedures for a variety of applications, etc. This book proves to be a valuable resource for those in academia and industry.