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## Experience with Immersive Technologies and Gaming: The Monserrate Use Case.

### Sommario/riassunto

This open access book defines the field of Smart Life and Smart Life Engineering, identifying a clear scope of what constitutes “smart” in the context of digital technologies, develops a cross-field perspective, provides insights into various related disciplines, and offers illustrative examples of existing works in the field. To this end, it contains thirteen chapters divided into four parts: “Fundamentals of Smart Life and Smart Life Engineering” begins with an exploration of the concept of Smart Life, defines a detailed taxonomy of smart applications and their evolution over time, and, finally, delivers a comprehensive review of social, behavioral, and ethical considerations. Next, “Conceptual Contributions to Smart Life” explores innovative ideas in smart environment, smart home, smart city, and smart tourism. Subsequently, “Smart Life Applications” examines real-world implementations and their impact on various domains including viticulture, elevators, and overtourism. Eventually, “Experience Reports of Smart Life Applications” presents smart city experiences of the cities of Leuven and Monserrate respectively. Written for researchers and industrial professionals from a very large set of fields, this book explores the fascinating domain of smart technologies and their impact on our daily lives and brings together the works around societal, methodological, and technological aspects of Smart Life.