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Sommario/riassunto	This book constitutes peer-reviewed proceedings of the 1st International Conference on Sensors and Microsystems (ICSM-2024). This book discusses the latest technological advancements in designing and implementing sensors and microsystems. The book is a unique collection of chapters from different areas with a common theme. The book covers a broad range of topics relating to sensors and microsystems which includes physics, chemistry, and materials science of the sensors and sensor applications in biomedical, optoelectronic systems, control and verification, automated systems, human-computer interface, etc., with tailored intelligence to make a transformative impact on the economy, industry, and society. It is

beneficial for academic researchers and practitioners in the industry  
who work in this field.

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