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Sommario/riassunto	This book includes best papers selected from more than 500 papers submitted at 25th International Conference on Man-Machine-Environment System Engineering (MMESE) 2025. It covers the best research topics and the latest development trends in MMESE theory and application. MMESE is a scientific study of the design concepts and quantitative analysis of a complex giant system using physiology,

psychology, system engineering, computer science, environment science, management theory, education, and other related disciplines methods. MMESE focuses mainly on the relationship and the optimum combination between man, machine, and environment. The three optimized goals of the MMESE study are safety, efficiency, and economy. Researchers and professionals who study a human-centered interdisciplinary subject crossing above disciplines will be mostly benefited from the proceedings. In 1981, with direct support from one of the greatest modern Chinese scientists, Xuesen Qian, Man-Machine-Environment System Engineering (MMESE), the integrated and advanced science research topic was established in China by Professor Shengzhao Long. In the letter to Shengzhao Long on October 22, 1993, Xuesen Qian wrote: "You have created a very important modern science subject and technology in China!". .
