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Sommario/riassunto	""Analysis and Synthesis of Computer Systems"" presents a broad overview of methods that are used to evaluate the performance of computer systems and networks, manufacturing systems, and interconnected services systems. Aside from a highly readable style that rigorously addresses all subjects, this second edition includes new chapters on numerical methods for queuing models and on G-networks, the latter being a new area of queuing theory that one of the

authors has pioneered. This book will have a broad appeal to students, practitioners and researchers in several different areas, including

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