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| | Nota di contenuto | Preface; Contents; Chapter 1 Descriptional Complexity - An Introductory Survey; 1.1 Introduction; 1.2 Descriptional Systems and Complexity Measures; 1.3 Measuring Sizes; 1.3.1 Descriptional Systems for Regular Languages; 1.3.1.1 Finite Automata; 1.3.1.2 Regular Expressions; 1.3.2 Pushdown Automata and Context-Free Grammars; 1.3.2.1 Pushdown Automata; 1.3.2.2 Context-Free Grammars; 1.4 Measuring Resources; 1.5 Non-Recursive Trade-Offs; 1.5.1 Proving Non-Recursive Trade-Offs; 1.5.2 A Compilation of Non-Recursive Trade-Offs; References |
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4.4.2.2 Dictionary Compression

| Sommario/riassunto | Presenting interdisciplinary research at the forefront of present advances in information technologies and their foundations, ""Scientific Applications of Language Methods"" is a multi-author volume containing pieces of work (either original research or surveys) exemplifying the application of formal language tools in several fields, including logic and discrete mathematics, natural language processing, artificial intelligence, natural computing and bioinformatics. |