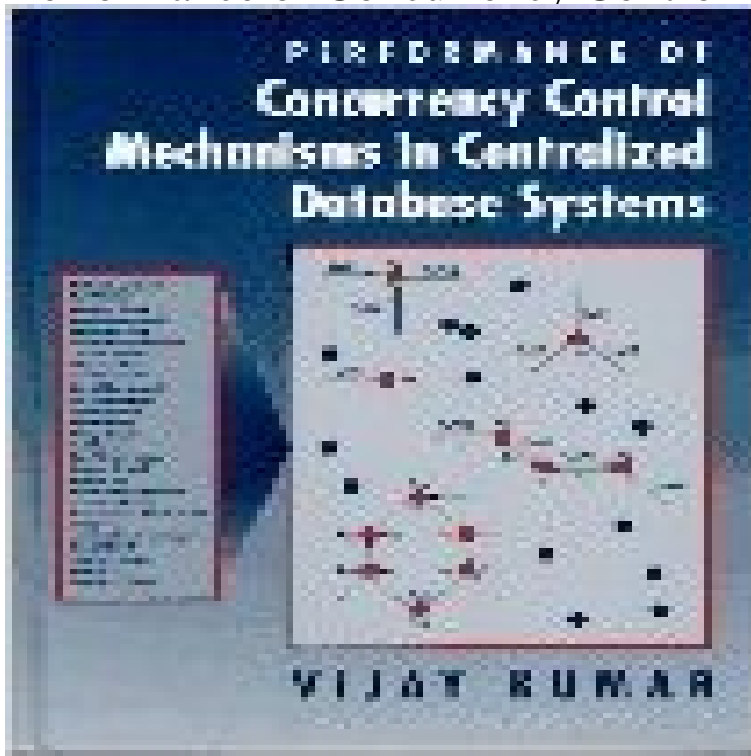


Performance of Concurrency Control Mechanisms in Centralized Data



This book gathers into one volume the important and significant research works, past and present, on the performance and development aspects of database concurrency control mechanisms. The book brings together research papers, articles, technical reports, correspondence, etc. that have been scattered in professional journals and conference proceedings. It presents detailed, readable introductions to serializability theory and recovery techniques without using hard-to-follow mathematical tools. It also features several articles on semantics-based CCMs and their performance.

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