1. Record Nr. UNINA9910346761403321 Autore Wert Alexander Titolo Performance Problem Diagnostics by Systematic Experimentation Pubbl/distr/stampa KIT Scientific Publishing, 2018 1000070006 **ISBN** Descrizione fisica 1 electronic resource (XXVII, 443 p. p.) The Karlsruhe Series on Software Design and Quality / Ed. by Prof. Dr. Collana Ralf Reussner Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto In this book, we introduce an automatic, experiment-based approach for performance problem diagnostics in enterprise software systems. The proposed approach systematically searches for root causes of detected performance problems by executing series of systematic performance tests. The presented approach is evaluated by various case studies showing that the presented approach is applicable to a wide range of contexts.