1. Record Nr. UNINA9910813128103321 Autore Bell Michael <1951-> Titolo Incremental software architecture: a method for saving failing IT implementations / / Michael Bell Pubbl/distr/stampa Hoboken, New Jersey:,: Wiley,, 2016 ©2016 **ISBN** 1-119-21369-X 1-119-12536-7 1-119-21368-1 Descrizione fisica 1 online resource (275 pages) Collana THEi Wiley ebooks. Disciplina 005 Soggetti Software failures Evolutionary programming (Computer science) Continuous improvement process Software architecture Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Sommario/riassunto "This book will depict rare insights into actual failed-to-perform software systems, followed by comprehensive root-cause analyses identifying the reasons for their unsuccessful execution in production. Remedies will be provided that offer strategies to tackle the chief issues. Last, architecture and design best practices will conclude the discussion. The book will assist users to: Mitigate risks of software development projects Increase return on investments (ROI) Provide effective tools to assess technological achievability and viability Introduce software design best practices for enterprise architecture efforts Identify actual software construction value proposition Foster software assets reuse and consolidation Accelerate time-to-market