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Yamada, Shigeru, Tamura, Yoshinobu

OSS Reliability Measurement and Assessment

- Offers reader detailed insights into several methods of reliability assessment for open source software including component-oriented reliability analysis based on analytic hierarchy process (AHP), analytic network process (ANP), and non-homogeneous Poisson process (NHPP) models
- Covers the fundamentals, practical applications, and recent developments
- Analyses key measurement and management technologies for producing and maintaining quality/reliable systems using open source software

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