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Soggetti	Software engineering Computer logic Computer system failures Computers Mathematical logic Special purpose computers Software Engineering Logics and Meanings of Programs System Performance and Evaluation The Computing Profession Mathematical Logic and Formal Languages Special Purpose and Application-Based Systems
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Nota di contenuto	Formal methods -- Verification -- Network systems -- Type theory -- Theorem proving -- Logic and semantics -- Refinement and transition systems -- Emerging applications of formal methods -- Doctoral symposium.
Sommario/riassunto	This book constitutes the refereed proceedings of the 20th International Conference on Formal Engineering Methods, ICFEM 2018, held in Gold Coast, QLD, Australia, in November 2018. The 22 revised full papers presented together with 14 short papers were carefully

reviewed and selected from 66 submissions. The conference focuses on all areas related to formal engineering methods, such as verification; network systems; type theory; theorem proving; logic and semantics; refinement and transition systems; and emerging applications of formal methods.
