Temporal Verification of Reactive Systems: Safety
by Zohar Manna A Pnueli

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This book is about the verification of reactive systems. A reactive system is a system that maintains an ongoing interaction with its environment, as opposed to a system that maintains an ongoing interaction with its environment, as opposed to computing some final value on termination. Our framework for specifying and verifying temporal properties of reactive systems is based on the following four components: 1. Temporal verification of reactive systems - ACM Digital Library 30 May 2018. Temporal Verification of Reactive Systems: Response: UML semantics for concurrency and communication in safety-critical applications. Amir Pnueli Israeli computer scientist Britannica.com A reactive system is a system that maintains an ongoing interaction with its environment, as opposed to computing some final value on termination. Our framework for specifying and verifying temporal properties of reactive systems is based on the following four components: 1. Temporal Verification of Reactive Systems: Safety - Google Books

Pnueli is mainly known for the introduction of temporal logic into Computer Science. Z. Manna & A. Pnueli: Temporal Verification of Reactive Systems: Safety,