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Sommario/riassunto	Safety-critical systems, by definition those systems whose failure can cause catastrophic results for people, the environment, and the economy, are becoming increasingly complex both in their functionality and their interactions with the environment. Unfortunately, safety assessments are still largely done manually, a time-consuming and error-prone process. The growing complexity of these systems requires an increase in the skill and efficacy of safety engineers and encourages the adoption of formal and standardized techniques. An introduction to the area of design and verifica