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	Sommario/riassunto	Papers from an April 2000 conference explore major trends and key issues in the field, including distributed systems, architecture, modeling, components and reuse, instrumentation and industrial control, agents, design, requirements and specification, verification and validation, and process support. Specific topics include software reuse repositories, coupling architectures for low-level fieldbusses, and software agents and computer network security. Other subjects are application of factorial design to validation of system performance, and an algorithm of tolerating crash failures in distributed systems. Lacks a subject index. Annotation copyrighted by Book News, Inc., Portland, OR.