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| Nota di contenuto       | Towards a reference framework for process concepts -- SA/CM/IM for process modelling -- Software processes modeling: What, who, and when -- The need of a process engineering method -- Supporting social interaction activities of software processes -- Understanding the software process as a social process -- Specification of coordinated behaviour in the software development process -- Software development is a communication process -- In search of the software process test- and-set introduction to session on process engines and enactment mechanisms -- Process enactment in SPADE -- Oikos at the age of three -- Suitable databases for process-centred environments do not yet exist -- Initial requirements for E 3: An environment for experimenting and evolving software processes -- Session introduction -- Integrating a formal specification method with PML: A case study -- Multiparadigm description of system development processes -- Using CSP and system dynamics as process engineering tools -- Process versus product, abstraction, and formalism: A personal perspective (position paper) -- The object role software process model -- Impact of the supported coordination levels on process modelling techniques -- Reusing software processes -- Process modelling at the European Space Agency -- Design, use and implementation of SPELL, a language for software process modeling and evolution -- An example of process |

change -- An evaluation of FUNSOFT nets -- PEACE: Describing and managing evolving knowledge in the software process -- Software process validation based on FUNSOFT nets -- The process modelling cookbook orientation, description and experience -- Applying process modelling -- Using SPL to model ISO 9000 -- A comprehensive process model for discussing and recording scientific papers.

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## Sommario/riassunto

Software process technology emerged as an identified research and development activity in the early 1980s. Since then, several international workshops and conferences have contributed to the creation of an international community with a common understanding of the concepts involved. Numerous prototypes and tools are now appearing to support the software process life cycle. The first European Workshop on Software Process Technology was held in 1991, which led among other things to the creation of an ESPRIT working group. EWSPT '92 is the first event of this working group. This volume presents the proceedings of EWSPT '92. The papers are organized into sections on: - Concepts and reference frameworks, - Human and social aspects in process modelling, - Process engines and enactment mechanisms, - Models, - Process lifecycle.

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