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Autore	Harms A. A
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Sommario/riassunto

Engineering represents an ordered activity of creative design and inventive manufacture of ingenious devices. Its practitioners have thereby stimulated individuals, enlivened communities, enriched civilizations, and contributed to the shaping of cultures. The authors of this innovative text develop a systematic framework for engineering in time, making extensive use of adaptive heterogeneous progressions. When combined with considerations of feedback, feedforward, recursion, and branching, an evolving and comprehensive characterization of engineering becomes evident. It is in this blending of chrono-
