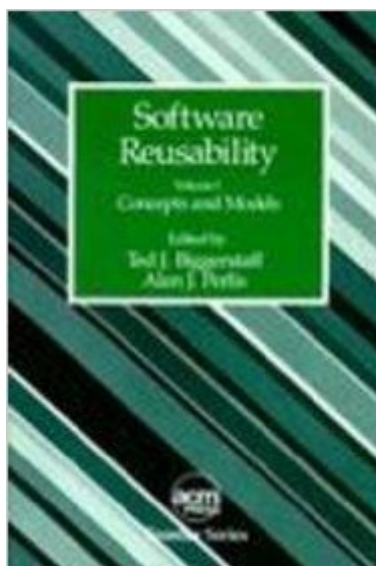# Software Reusability: Concepts And Models (Acm Press Frontier Series)

Synopsis

Biggerstaff and Perlis have compiled two volumes reflecting advances in software reusability. This comprehensive set includes both theoretical and practical contributions from the leaders in this emerging field - many written or rewritten specifically for these books. Each contribution speaks directly to the growing demands in software engineering to enhance productivity and reduce costs.Volume I, Concepts and Models, provides a framework for understanding software reusability. It begins with an overview and assessment of reusability, then presents a variety of composition-based and generation-based systems that explain the principles underlying the new methodology and illustrate its critical place in large-scale programming projects. 0201080176B04062001

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