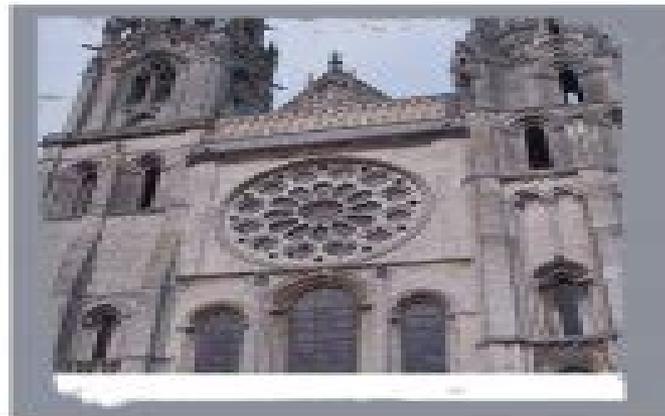




PATTERN-ORIENTED SOFTWARE ARCHITECTURE

A System of Patterns



Volume 1

Frank Buschmann
Regine Meunier
Hans Rohnert
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**Frank Buschmann, Kevlin
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Johnston, 2001-07-23 This volume contains the papers presented at the 7th International Conference on Object Oriented Information Systems OOIS 2001 The conference was hosted by the University of Calgary Calgary Canada on 27-29 August 2001 The theme of OOIS1 was Object Oriented and Web Based Frameworks for Information Systems The papers published in this volume highlight the contributions of leading researchers and practitioners in the field of Object Technology and Information Systems The topics covered include OO foundations OO modeling and analysis OOIS processes XML based IS OO based reuse OO frameworks OO and web testing Use case for requirement analysis OO CASE tools OO virtual environments and real time systems IT process assessment and improvement Industrial experience and case studies Web based IS Component based OOIS Software engineering metrics and analysis Production line and requirements engineering GRIDs the next generation technologies for the Internet E Business Enterprise Frameworks and Perspectives on future development

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