

1. Record Nr.	UNISALENT0991003143569707536
Autore	Stadter, Philip A.
Titolo	Arrian of Nicomedia / Philip A. Stadter
Pubbl/distr/stampa	Chapel Hill : University of North Carolina press, c1980
Descrizione fisica	XI, 256 p. ; 25 cm
Disciplina	938.0709
Soggetti	Arriano, Flavio Arriano, Flavio
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNISA996550559303316
Titolo	Software Architecture [[electronic resource]] : Research Roadmaps from the Community / / edited by Patrizio Pelliccione, Rick Kazman, Ingo Weber, Anna Liu
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	3-031-36847-9
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (116 pages)
Disciplina	005.12
Soggetti	Software engineering Software Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Intro -- Preface -- Contents -- Challenges and Opportunities in Quantum Software Architecture -- Introduction -- Background -- Overview -- RQ1: Do We Need to Consider QSA Designs in a Specialized Way? -- Accessing Quantum Computers Through Cloud --

Use of Existing Notations via Extensions -- Need for Quantum-Specific Constraints -- Classifying Quantum-Specific Quality Attributes -- Prevalence of Low-Level Design Choices in Architectural Designs -- RQ2: What Are Relevant Architecture-Level Concerns for QC? -- Integrating Quantum Components into Existing Architectures -- Concerning Hardware-Specific Properties in Architectural Designs -- Hardware and Software Coupling -- Hardware-Specific Optimization -- Consequences -- Other Considerations -- RQ3: Is Knowledge Gained from the Classical World Still Applicable to the Quantum World, and to Which Extent? -- Standards -- Architecture Description Languages -- Architectural Patterns -- Quantum DevOps and Quantum Services -- RQ4: How to Run Hybrid Applications from an Architectural Perspective? -- Conclusion -- References -- Software Architectures for AI Systems: State of Practice and Challenges -- Introduction -- State of Practice -- Key Roles and Activities -- Conceptual Architecture and the Overall Process for Developing AI Systems -- Example: Development of a Recommender System -- Challenges -- Research Directions -- Conclusion -- References -- Architecting and Engineering Value-Based Ecosystems -- Introduction -- State of the Art -- Engineering of Value-Based Systems -- Application to Value-Based Systems -- Problem Description -- Motivating Scenarios -- The Problem and Related Challenges -- Value-Based Ecosystems -- Aspects and Architectural Implications of Solution Approaches -- Human- and Values-Centered Systems -- Dealing with Fuzziness -- Dealing with Uncertainty -- Quality of Data/Bias Removal.

Ensuring Values by Design -- Verification and Validation -- Value-Based Supervisor -- Governance Mechanisms -- Reputation and Incentives -- Usage of Digital Twins -- Research Opportunities -- Summary -- References -- Continuous Alignment Between Software Architecture Design and Development in CI/CD Pipelines -- Introduction and Motivation -- Background and State of the Art -- Motivational Examples -- Practical Experience at Google -- Practical Experience in Various Domains -- Vision and Proposed Solution -- Summary and Outlook -- References -- An Empirical Basis for Software Architecture Research -- Introduction -- Motivation -- Artifacts -- Related Work -- Mining Software Repositories -- Mining Software Repositories for Software Architecture -- Pattern Mining -- API Evolution Analytics -- Public Repositories for Datasets -- Problems -- Opportunities -- Summary and Outlook -- References -- A Better Way to Teach Software Architecture -- Introduction -- Teaching Resources -- Industry Talent Needs and Architecture Realities -- Duties, Skills, and Knowledge -- Knowledge -- Skills -- Duties -- Challenges and Opportunities -- Next Steps -- References.

Sommario/riassunto

This book provides a collection of cutting-edge research roadmaps that attempt to determine and perhaps even shape the future of software architecture research. It contains a distillation of the outputs from several ICSA 2022 working sessions and the subsequent work from the authors. Software architecture research involves the study of the design and analysis of software systems, focusing on the high-level structure and organization of software components, as well as the interactions and relationships between them. It also focuses on the non-technical aspects of software design: how teams are organized, and how they communicate and work together. The first three chapters of the book investigate software architecture for emerging classes of software systems with widespread interest, including quantum computing, artificial intelligence-centric systems, and systems within value-based ecosystems. Subsequent chapters investigate the role of architecture in relation to modern development processes; sharing of data as an

enabler for furthering research in software architecture; and teaching software architecture. In summary, this book provides an overview of the latest research and directions in software architecture, covering a wide array of current and emerging topics. Specifically, this book is a valuable resource for researchers and students to aid them in identifying fruitful paths for future research.

3. Record Nr.	UNINA9910797566203321
Autore	Bueno Irene
Titolo	Defining heresy : inquisition, theology, and papal policy in the time of Jacques Fournier / by Irene Bueno ; translated from Italian by Isabella Bolognese, Tony Brophy and Sarah Rolfe Prodan
Pubbl/distr/stampa	Leiden, Netherlands ; ; Boston, [Massachusetts] : , : Brill, , 2015 ©2015
ISBN	90-04-30426-6
Descrizione fisica	1 online resource (385 p.)
Collana	Studies in Medieval and Reformation Traditions, , 1573-4188 ; ; Volume 192
Disciplina	273.6
Soggetti	Christian heresies - History - Middle Ages, 600-1500 Church history - Middle Ages, 600-1500
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Preliminary Material -- Introduction -- 1 At the Crossroad of Justices: A Bishop's Court in the Early Fourteenth Century -- 2 Repressing secundum iura. Jacques Fournier, Inquisitorial Procedures and Dissimulation -- 3 Questioning Heretics: Proving Error according to Tradition -- 4 The Extension of Heretical Paradigm -- 5 Heresy in Fournier's Theological and Exegetical Writings -- 6 Heretics in Fournier's Commentary on Matthew -- 7 The Signs of Heresy: How to Tell a Plant from Its Fruit -- 8 The Origin of Evil and Individual Responsibility -- 9 Heretics, Rebels, and Schismatics in the Pontificate of Benedict xii -- 10 Apostolico conspectui: Heretics and Inquisitors between Centre and Periphery -- 11 Schismatics and Infidels beyond the Frontiers of Latin Christianity -- Conclusions -- Bibliography --

[Sommario/riassunto](#)

In *Defining Heresy* , Irene Bueno investigates the theories and practices of anti-heretical repression in the first half of the fourteenth century, focusing on the figure of Jacques Fournier/Benedict XII (c.1284-1342). Throughout his career as a bishop-inquisitor in Languedoc, theologian, and, eventually, pope at Avignon, Fournier made a multi-faceted contribution to the fight against religious dissent. Making use of judicial, theological, and diplomatic sources, the book sheds light on the multiplicity of methods, discourses, and textual practices mobilized to define the bounds of heresy at the end of the Middle Ages. The integration of these commonly unrelated areas of evidence reveals the intellectual and political pressures that inflected the repression of heretics and dissidents in the peculiar context of the Avignon papacy.