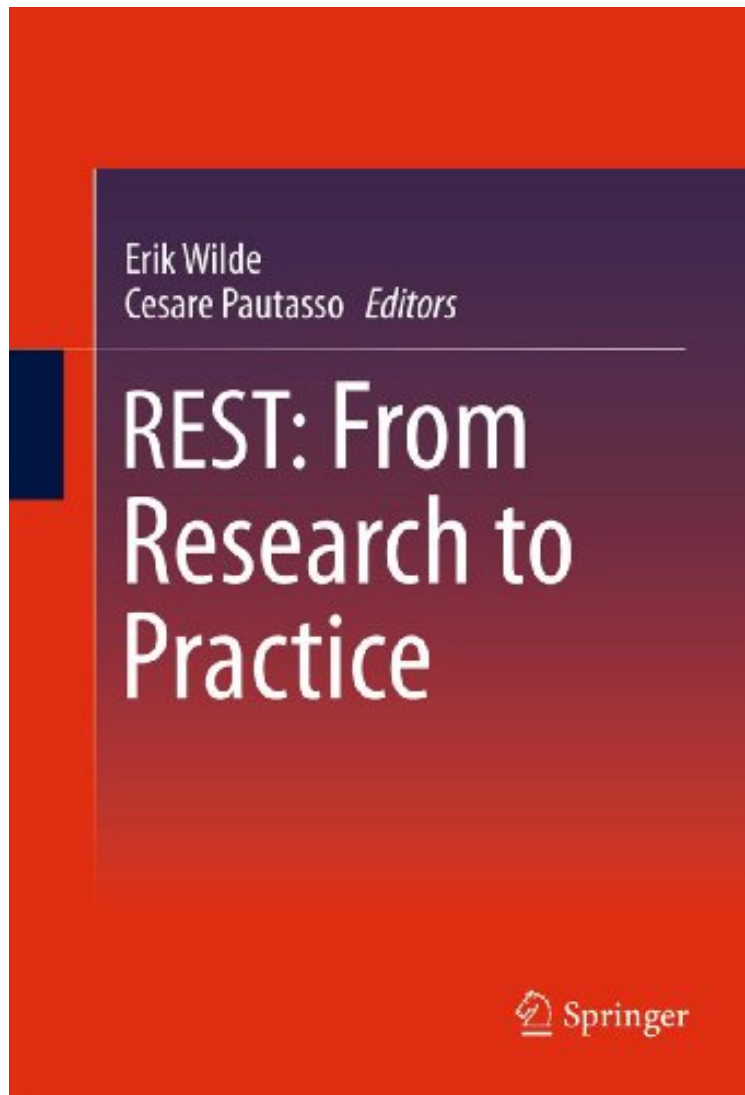


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REST: From Research to Practice

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KundenrezensionenHilfreichste Kundenrezensionen0 von 0 Kunden fanden die folgende Rezension hilfreich. Gute Sammlung wissenschaftlicher Arbeiten, KEIN EinsteigerbuchVon Mister MitbewohnerIch habe dieses Buch (auszugsweise) im Zuge meiner Diplomarbeit gelesen. Es ist durchweg in englischer Sprache gehalten.Eins vornweg: Es ist KEIN Buch fr Einsteiger oder Leute, die REST lernen wollen.Das Buch bndelt 23 verschiedene Aufsätze von verschiedenen Leuten, von denen sich einige leichter lesen lassen als andere. Die Essays basieren auf den Ergebnissen des "First International Workshop on RESTful Design (WS-REST 2010)", die fr dieses Buch teils bearbeitet oder

erweitert wurden. Die Qualität der einzelnen Arbeiten ist gut bis sehr gut, würde ich sagen, es sind gut recherchierte und (meist) auch gut beschriebene Themen / Ansätze / Lösungen. Dieses Buch eignet sich für wissenschaftliches Arbeiten wie auch für erfahrene Entwickler, die sich über neue Ansätze oder noch fehlende Hintergründe informieren wollen. Je nach Anliegen und Interesse kann es aber sein, dass nur ein oder zwei Aufsätze für einen selbst infrage kommen. Daher empfehle ich den Leuten, die mit dem Thema NICHT fortlaufend und/oder in der Forschung zu tun haben, sich das Buch lieber in einer Bibliothek auszuleihen. Fazit: Es ist kein Wie-lerne-ich-REST-Buch und auch kein Buch über dessen Entwicklung, sondern eine Sammlung von wissenschaftlichen Arbeiten zu diesem Thema. Für Uni-Bibliotheken ein Muss, für Privatleute eher unbrauchbar. Ob jemand dieses Buch brauchen kann, müsste er nun selbst entscheiden. Mir hat es geholfen - allerdings für die Diplomarbeit, nicht fürs Programmieren. ;-)

Kurzbeschreibung This volume provides an overview and an understanding of REST (Representational State Transfer). Discussing the constraints of REST the book focuses on REST as a type of web architectural style. The focus is on applying REST beyond Web applications (i.e., in enterprise environments), and in reusing established and well-understood design patterns when doing so. The reader will be able to understand how RESTful systems can be designed and deployed, and what the results are in terms of benefits and challenges encountered in the process. Since REST is relatively new as an approach for designing Web Services, the more advanced part of the book collects a number of challenges to some of the assumptions and constraints of REST, and looks at current research work on how REST can be extended and applied to scenarios that often are considered not to be a good match for REST. This work will help readers to reach a deeper understanding of REST on a practical as well as on an advanced level.

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Buchrückseite Exploring ways of developing and implementing applications for REST, the Representational State Transfer system architecture conceived along with the World Wide Web, is gaining prominence as a research topic in academia and industry. Edited by two of the leading lights in REST research, this volume features edited and expanded papers from a key workshop at the 2010 World Wide Web conference, as well as further contributions by researchers on the cutting edge of REST development. The chapters aim to build understanding between those engaged in the abstractions of academic research on REST and the many originators and designers of processes claiming to be RESTful. As well as covering the core principles of REST's architectural style, this significant contribution to the literature on Web development examines a number of REST applications that appear to display advantages over its competing WS architecture. Contributors also assess the benefits REST brings to pervasive computing and cast an eye towards the future with a section on open research questions such as deciding on resource granularity, modeling metadata, and handling transactions.