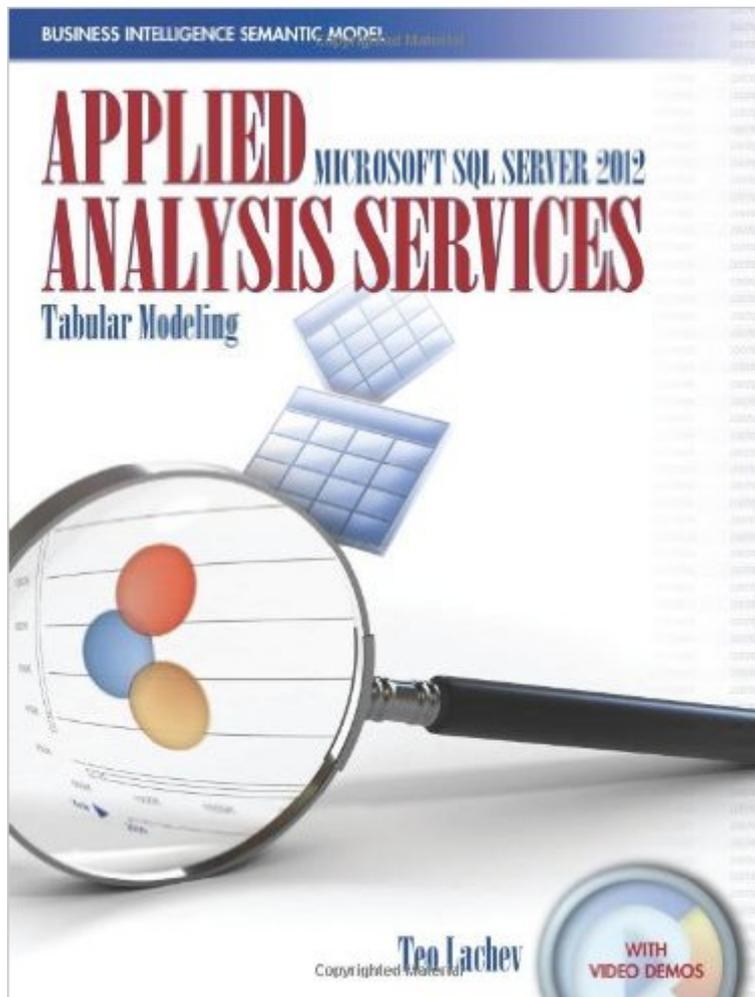# Applied Microsoft SQL Server 2012 Analysis Services: Tabular Modeling

Synopsis

An insightful tour that provides an authoritative yet independent view of this exciting technology, this guide introduces the Tabular side of the innovative Business Intelligence Semantic Model (BISM) that promotes rapid professional and self-service BI. Business analysts and power users will learn how to integrate data from multiple data sources, implement personal BI applications with Excel, and deploy them to SharePoint. BI professionals and database administrators will discover how to build Tabular models that deliver supreme performance with large data volumes, and how to implement a wide range of solutions for the entire spectrum of personal-team-organizational BI needs. Ideal for experienced BI professionals and beginners, this book features step-by-step instructions and demos for integrating data from various data sources and gaining insights from the data in reports and dashboards.Visit the bookâ ™s website at www.prologika.com for sample chapters, source code, a discussion forum (with personal support from the author), and online video tutorials.WHAT'S INSIDE:Chapter 1: Introducing Business Intelligence Semantic ModelPART I: PERSONAL BI WITH POWERPIVOT FOR EXCELChapter 2: Personal BI BasicsChapter 3: Importing DataChapter 4: Refining the ModelChapter 5: Analyzing DataChapter 6: Implementing CalculationsPART II: TEAM BI WITH POWERPIVOT FOR SHAREPOINTChapter 7: Team BI BasicsChapter 8: SharePoint InsightsChapter 9: Managing PowerPivot for SharePointPART III: ORGANIZATIONAL BI WITH ANALYSIS SERVICES TABULARChapter 10: Organizational BI BasicsChapter 11: Designing Storage and SecurityChapter 12: Managing Tabular Models

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Customer Reviews

Leo Tachev's book for SSAS 2012 is the best single book that I've found that is worthy as a practical textbook for SSAS BI applications for advanced graduate courses in databases and Business Intelligence in Ivy League universities. Many other books exist on SQL Server Analysis Services (SSAS). However, few focus on Tabular Models, which are considerably easier to implement than Multidimensional model applications, and simpler to roll out to new users, modify, and maintain without big investments in training. This book is NOT a survey that dabbles in all Microsoft self-service BI technologies like so many other books. It focuses on Tabular Models (new in SS2012) and PowerPivot. Applied Microsoft SQL Server 2012 Analysis Services: Tabular Modelingby Teo Lachev (Author), Edward Price (Editor) Paperback Ã¢Â Â" February 16, 2012 http://www..com/Applied-Microsoft-Server-Analysis-Services/dp/0976635356/ref=sr_1_1?ie=UTF8& qid=1431539211&sr=8-1&keywords=applied+SSAS+analysis+servicesIt covers all important points of designing and implementing Tabular Models and PowerPivot application. It has major chapters on applications for use by individuals, workgroups, and enterprises.It covers installation, deployment strategy design, configuration, rollout to users, and management of infrastructure in sufficient detail to get projects done. This author writes from the perspective of finishing many projects and sharing his learnings and wisdom with people new to SSAS and BI.It does NOT cover Multidimensional Models and MDX in any detail, which is GREAT. Those topics are covered well enough by many other authors. This book is well focused and detailed enough to help you get your projects done. It explains theory, concepts, and nomenclature well. You can go from zero to hero in SSAS by reading and applying this book. Strongly recommended.

This is a great book for getting up and running quickly with the new tabular data model available in SQL Server Analysis Services 2012. I was able to read this book fairly quickly, good for a busy IT Professional.The book covers PowerPivot, PowerView, and the various ways to create the new tabular projects. If you are looking for something that will cover all aspects of the new tabular abilities in SSAS 2012, I'd recommend this book without hesitation.

It's not easy to find a technical book that provides an accessible introduction to a new technology while also including the necessary details to thoroughly understand and deploy it. This book is the rare find that accomplishes both.The title contains the word "Applied", and the book delivers on this promise. It teaches how to design and use Tabular models using SQL Server 2012, how to use DAX and how to design Power View reports. But it also provides excellent guidance on how various

techniques, tools and deployment strategies should best be applied in personal, workgroup and enterprise scenarios.Many IT Professionals getting started with PowerPivot for Excel , PowerPivot for SharePoint or Analysis Services in Tabular mode will find this is the only book they need to launch their first successful Tabular project.

I have had the chance to read Teo's books over the years, and they happen to be insightful, detailed and more than anything, absolutely helpful. This one is no exception, and keeps the bar on tradition with the high quality you expect. Teo is one of those authors that I use to reference when after , one of my conferences, someone asks me for a good comprehensive book on Microsoft's BI stack. Mix this one with Alberto and marco on DAX and you will be ready for some fun.He tenido la posibilidad de leer los libros de Teo a lo largo de los aÃ os, y son siempre una fuente de conocimiento, detallados y sobretodo, Âºtiles. este no es una excepciÃ n, y mantiene el nivel de la tradiciÃ n con la alta calidad que uno espera. Teo es uno de los autores que suelo recomendar cuando en mis charlas o conferencias alguien me pregunta por un libro completo acerca de las tecnologias de BI Microsoft.Si a este libro le agregas el de Alberto y Marco acerca de DAX , estarÃ¡s preparado para divertirte con SQL 2012

Was very helpful in configurations of PP for SP, PowerView and all around stuff related to Team BI implementation using SP.

On the money, Nickels!

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