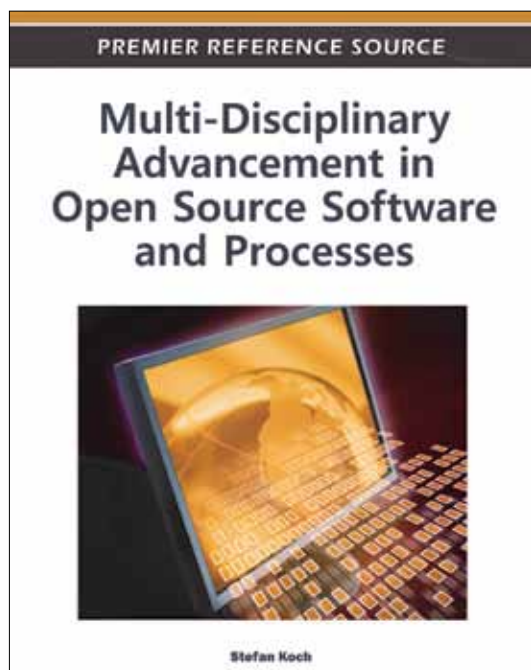


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## Multi-Disciplinary Advancement in Open Source Software and Processes



Stefan Koch (Bogazici University, Turkey)

By its very nature, free and open source software encourages collaboration within and across virtual teams and promotes interdisciplinary methods and perspectives.

**Multi-Disciplinary Advancement in Open Source Software and Processes** reviews the development, design, and use of free and open source software, providing relevant topics of discussion for programmers, as well as researchers in human-computer studies, online and virtual collaboration, and e-learning. This reference explores successes and failures in the discipline, providing a foundation for future research and new approaches for the development and application of free and open source projects.

### Topics Covered:

- Agile and free software approaches
- Collaboration in open source
- Competition between open source and proprietary software
- Floss projects
- Multiple open source code forges
- Open source communities
- Open source software adoption
- Software engineering education
- Unusual data sources

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**Stefan Koch** is Professor and Chair at Bogazici University, Department of Management. His research interests include user innovation, cost estimation for software projects, the open source development model, the evaluation of benefits from information systems, and ERP systems. He has published over 20 papers in peer-reviewed journals, including *Information Systems Journal*, *Information Economics and Policy*, *Decision Support Systems*, *Empirical Software Engineering*, *Electronic Markets*, *Information Systems Management*, *Journal of Database Management*, *Journal of Software Maintenance and Evolution*, *Enterprise Information Systems* and *Wirtschaftsinformatik*, and over 30 in international conference proceedings and book collections. He has also edited a book titled *Free/Open Source Software Development* for an international publisher in 2004, and serves as Editor-in-Chief of the *International Journal on Open Source Software and Processes*.

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