

Literatur zur Vorlesung "Workflow-Management-Systeme"

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Artikel:

- **W.M.P. van der Aalst.** The Application of Petri Nets to Workflow Management. *The Journal of Circuits, Systems and Computers*, Seiten 1-45, Band 7:1, 1998. ([pdf](#))
- **M. Reichert, D. Stoll:** Komposition, Choreographie und Orchestrierung von Web Services. *Mitteilungen der GI-Fachtruppe EMISA.*, Jahrgang 24, Heft 2, August, 2004, pp. 21-32. ([pdf](#))
- **Workflow Management Coalition** ([WfMC: The Workflow Reference Model \(pdf\)](#))
- **Dirk Wodtke, Gerhard Weikum** [A Formal Foundation for Distributed Workflow Execution Based on State Charts](#). Foto N. Afrati, Phokion Kolaitis (Eds.): Database Theory - ICDT '97, 6th International Conference, Delphi, Greece, January 8-10, 1997, Proceedings. Lecture Notes in Computer Science 1186, Springer Verlag, Seiten 230-246, 1997.
- **D. Harel:** Statecharts: A Visual Formalism for Complex Systems, Science of Computer Programming Vol. 8, 1987.

Empfohlene Bücher als Ergänzung zum Folienskript:

- **Matthias Weske:** Business Process Management. Springer, 2007
- **W.M.P. van der Aalst:** Workflow Management: Models, Methods, and Systems. MIT Press, 368 pp., \$40.00, ISBN 0-262-01189-1, 2002
- **Michael Havey:** Essential Business Process Modeling. O'Reilly Media Inc., 2005
- **Frank Leymann, Dieter Roller:** Production Workflows - Concepts and Techniques. Prentice-Hall, 2000

Weiterführende Literatur:

- **Marlon Dumas, Wil M.P. van der Aalst, Arthur H.M. ter Hofstede:** Process-Aware Information Systems. John Wiley & Sons, 2005
- **S. Jablonski, M. Böhm, W. Schulze (Hrsg.):** Workflow-Management - Entwicklung von Anwendungen und Systemen. dpunkt-Verlag, Heidelberg, 1997
- **W.M.P. van der Aalst, Jörg Desel, Andreas Oberweis (eds.):** Business Process Management: Models, Techniques, and Empirical Studies. Springer, Berlin, 2000

Interessante LINKS:

- [The Workflow Management Coalition](#)