- [8] M. Bravetti and G. Zavattaro, Contract based Multi-party Service Composition. In *Proceedings of the 1st International Symposium on Fundamentals of Software Engineering (FSEN'07), Tehran, Iran* (F. Arbab and M. Sirjani, Eds.), LNCS 4767, Springer, 2007, 207–222.
- [9] M. Bravetti and G. Zavattaro, Towards a Unifying Theory for Choreography Conformance and Contract Compliance. In *Proceedings of the* 6th International Symposium on Software Composition (SC'07), Braga, Portugal (M. Lumpe and W. Vanderperren, Eds.), LNCS 4829, Springer, 2007, 34–50.
- [10] E.M. Clarke, O. Grumberg and D.A. Peled, *Model Checking*. The MIT Press, 2000.
- [11] P.C. Clements and L. Northrop, *Software Product Lines: Practices and Patterns*. Addison-Wesley, 2002.
- [12] S.G. Cohen and R.W. Krut (Eds.), Proceedings of the 1st Workshop on Service-Oriented Architectures and Software Product Lines: What is the Connection? (SOAPL'07). Technical Report CMU/SEI-2008-SR-006, 2008.
- [13] R. De Nicola, D. Latella and M. Massink, Formal modeling and quantitative analysis of KLAIM-based mobile systems. In *Proceedings* of the 20th Annual ACM Symposium on Applied Computing (SAC'05), ACM, 2005, 428–435.
- [14] R. De Nicola, J.-P. Katoen, D. Latella and M. Massink, Towards a logic for performance and mobility. *Electronic Notes in Theoretical Computer Science* 153, 2 (2006), 161–175.
- [15] R. De Nicola, J.-P. Katoen, D. Latella, M. Loreti and M. Massink, Model checking mobile stochastic logic. *Theoretical Computer Science* 382, 1 (2007), 42–70.
- [16] L. Etxeberria, G. Sagardui and L. Belategi, Modelling Variation in Quality Attributes. In *Proceedings of the 1st International Workshop* on Variability Modelling of Software-Intensive Systems (VaMoS'07) (K. Pohl, P. Heymans, K.C. Kang and A. Metzger, Eds.), Lero Technical Report 2007-01, 2007, 51–59.
- [17] A. Fantechi and S. Gnesi, Formal modelling for Product Families Engineering. In *Proceedings of the 12th International Software Product Lines Conference (SPLC'08)*, IEEE, 2008, 193–202.
- [18] A. Fantechi, S. Gnesi, A. Lapadula, F. Mazzanti, R. Pugliese and F. Tiezzi, A Model Checking Approach for Verifying COWS Specifications. In *Proceedings of the 11th International Conference on Fundamental Approaches to Software Engineering (FASE'08)* (J.L. Fiadeiro and P. Inverardi, Eds.), LNCS 4961, Springer, 2008, 230–245.
- [19] D. Fischbein, S. Uchitel and V.A. Braberman, A Foundation for Behavioural Conformance in Software Product Line Architectures. In *Proceedings of the 2nd Workshop on the Role of Software Architecture for Testing and Analysis (ROSATEA'06)* (R.M. Hierons and H. Muccini, Eds.), ACM, 2006, 39–48.
- [20] P. Grünbacher, D. Dhungana, N. Seyff, M. Quintus, R. Clotet, X. Franch, L. López and J. Marco, Goal and Variability Modeling for Serviceoriented System: Integrating i* with Decision Models. In Proceedings of Software and Services Variability Management Workshop – Concepts Models and Tools (T. Männistö, E. Niemelä and M. Raatikainen, Eds.), Helsinki University of Technology, Software Business and Engineering Institute Research Reports 3, HUT-SoberIT-A3, 2007, 99–104.
- [21] S.O. Hallsteinsen, E. Stav, A. Solberg and J. Floch, Using Product Line Techniques to Build Adaptive Systems. In *Proceedings of the* 10th International Software Product Lines Conference (SPLC'06), IEEE, 2006, 141–150.
- [22] A. Helferich, G. Herzwurm and S. Jesse, Software Product Lines and Service-Oriented Architecture: A Systematic Comparison of Two Concepts. In [12].
- [23] A. Helferich, G. Herzwurm, S. Jesse and M. Mikusz, Software Product Lines, Service-Oriented Architecture and Frameworks: Worlds Apart or Ideal Partners? In *Trends in Enterprise Application Architecture*, LNCS 4473, Springer, 2007, 187–201.

- [24] P. Istoan, G. Nain, G. Perrouin and J.-M. Jezequel, Dynamic Software Product Lines for Service-Based Systems. In *IEEE 9th International Conference on Computer and Information Technology*, IEEE, 2009.
- [25] M. Koning, C.-a. Sun, M. Sinnema and P. Avgeriou, VxBPEL: Supporting variability for Web services in BPEL. *Information and Software Technology* 51 (2009), 258–269.
- [26] R.W. Krut and S.G. Cohen (Eds.), Proceedings of the 2nd Workshop on Service-Oriented Architectures and Software Product Lines: Putting Both Together (SOAPL'08). In Proceedings of the 12th International Software Product Lines Conference (SPLC'08), Second Volume (Workshops) (S. Thiel and K. Pohl, Eds.), Lero, University of Limerick, Ireland, 2008, 115–147.
- [27] R.W. Krut and S.G. Cohen (Eds.), 3rd Workshop on Service-Oriented Architectures and Software Product Lines: Enhancing Variation (SOAPL'09). In Proceedings of the 13th International Software Product Lines Conference (SPLC'09) (D. Muthig and J.D. McGregor, Eds.), ACM, 2009, 301–302.
- [28] K.G. Larsen, U. Nyman and A. Wąsowski, Modal I/O Automata for Interface and Product Line Theories. In *Proceedings of the 16th European Symposium on Programming Languages and Systems (ESOP'07)* (R. De Nicola, Ed.), LNCS 4421, Springer, 2007, 64–79.
- [29] J. Lee, D. Muthig and M. Naab, An Approach for Developing Service Oriented Product Lines. In Proceedings of the 12th International Software Product Lines Conference (SPLC'08), IEEE, 2008, 275–284.
- [30] A. Lomuscio and M.J. Sergot, Deontic interpreted systems. *Studia Logica* 75, 1 (2003), 63–92.
- [31] N.B. Mabrouk, S. Beauche, E. Kuznetsova, N. Georgantas and V. Issarny, QoS-Aware Service Composition in Dynamic Service Oriented Environments. In *Proceedings of the 10th International Middleware Conference (Middleware'09)* (J.M. Bacon and B.F. Cooper, Eds.), LNCS 5896, Springer, 2009, 123–142.
- [32] L. McCarty, Permissions and Obligations. In Proceedings of the 8th International Joint Conference on Artificial Intelligence (IJCAI'83) (A. Bundy, Ed.), William Kaufmann, 1983, 287–294.
- [33] J.-J.Ch. Meyer and R.J. Wieringa (Eds.), Deontic Logic in Computer Science: Normative System Specification, Wiley, 1993.
- [34] M.H. Meyer and A.P. Lehnerd, *The Power of Product Platforms:* Building Value and Cost Leadership. The Free Press, 1997.
- [35] B. Morin, O. Barais, J.M. Jézéquel, F. Fleurey and A. Solberg, Models Run.time to Support Dynamic Adaptation. *IEEE Computer* 42, 10 (2009), 44–51.
- [36] A.D. Mosincat, W. Binder and M. Jazayeri, Dynamically Adaptive Systems through Automated Model Evolution Using Service Compositions. In *Proceedings of the 9th International Conference on Software Composition (SC'10)* (B. Baudry and E. Wohlstadter, Eds.), LNCS 6144, Springer, 2010, 82–89.
- [37] M.P. Papazoglou, P. Traverso, S. Dustdar and F. Leymann, Service-Oriented Computing: State of the Art and Research Challenges. *IEEE Computer* 40, 11 (2007), 38–45.
- [38] K. Pohl, G. Böckle and F. van der Linden, Software Product Line Engineering: Foundations, Principles, and Techniques. Springer, 2005.
- [39] M.P. Singh and M.N. Huhns, Service-Oriented Computing: Semantics, Processes, Agents. Wiley, 2005.
- [40] Ch. Wienands, Studying the Common Problems with Service-Oriented Architecture and Software Product Lines. Presented at the 4th Service-Oriented Architecture (SOA) & Web Services Conference, 2006.
- [41] R. Wieringa, J.-J.Ch. Meyer and H. Weigand, Specifying Dynamic and Deontic Integrity Constraints. *Data and Knowledge Engineering* 4 (1989), 157–189.