

## Publications

## Books/Proceedings

- [1] Martin Atzmueller, Samia Oussena, and Thomas Roth-Berghofer, editors. *Enterprise Big Data Engineering, Analytics and Management*. IGI Global, Hershey, PA, USA, 2016.
- [2] Martin Atzmueller, Alvin Chin, Frederik Janssen, Immanuel Schweizer, and Christoph Trattner, editors. *Big Data Analytics in the Social and Ubiquitous Context*, volume 9546 of *Lecture Notes in Computer Science*, Heidelberg, Germany, 2016. Springer.
- [3] Martin Atzmueller, Alvin Chin, Christoph Scholz, and Christoph Trattner, editors. *Mining, Modeling and Recommending 'Things' in Social Media*, volume 8940 of *Lecture Notes in Computer Science*, Heidelberg, Germany, 2015. Springer.
- [4] Su Yang, Kristina Lerman, James She, and Martin Atzmueller, editors. *Proceedings of the 2014 International Conference on Social Computing, Beijing, China, August 04 - 07, 2014*. ACM, 2014.
- [5] Martin Atzmueller, Alvin Chin, Denis Helic, and Andreas Hotho, editors. *Ubiquitous Social Media Analysis*, volume 8329 of *Lecture Notes in Computer Science*, Heidelberg, Germany, 2013. Springer.
- [6] Martin Atzmueller, Alvin Chin, Denis Helic, and Andreas Hotho, editors. *Modeling and Mining Ubiquitous Social Media*, volume 7472 of *Lecture Notes in Computer Science*, Heidelberg, Germany, 2012. Springer.
- [7] Martin Atzmueller, Andreas Hotho, Markus Strohmaier, and Alvin Chin, editors. *Analysis of Social Media and Ubiquitous Data*, volume 6904 of *Lecture Notes in Computer Science*, Heidelberg, Germany, 2011. Springer.
- [8] Martin Atzmueller. *Knowledge-Intensive Subgroup Mining – Techniques for Automatic and Interactive Discovery*, volume 307 of *Dissertations in Artificial Intelligence-Infix (Diski)*. IOS Press, March 2007.

## Workshop Proceedings

- [9] Martin Atzmueller, Alvin Chin, and Christoph Trattner, editors. *Proceedings MSM 2016: Workshop on Modeling Social Media - Behavioral Analytics in Social Media, Big Data and the Web*, New York, NY, USA, 2016. ACM Press.

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- [10] Martin Atzmueller and Florian Lemmerich, editors. *Proceedings of the 2015 International Workshop on Mining Ubiquitous and Social Environments (MUSE 2015)*, volume 1521. CEUR-WS, Porto, Portugal, 2015.
- [11] Martin Atzmueller, Alvin Chin, and Christoph Trattner, editors. *Proceedings MSM 2015: Workshop on Modeling Social Media - Behavioral Analytics in Social Media, Big Data and the Web*, New York, NY, USA, 2015. ACM Press.
- [12] Martin Atzmueller and Christoph Scholz, editors. *Proceedings of the 2014 International Workshop on Mining Ubiquitous and Social Environments (MUSE 2014)*. ECML/PKDD 2014, Nancy, France, 2014.
- [13] Martin Atzmueller, Alvin Chin, and Christoph Trattner, editors. *Proceedings MSM 2014: Workshop on Modeling Social Media - Mining Big Data in Social Media and the Web*, New York, NY, USA, 2014. ACM Press.
- [14] Thomas Roth-Berghofer, Samia Oussena, and Martin Atzmueller, editors. *Proceedings of the 2013 International Smart University Workshop (SmartU 2013)*. CONTEXT 2013, Annecy, France, 2013.
- [15] Martin Atzmueller and Christoph Scholz, editors. *Proceedings of the 2013 International Workshop on Mining Ubiquitous and Social Environments (MUSE 2013)*. ECML/PKDD 2013, Prague, Czech Republic, 2013.
- [16] Martin Atzmueller, Alvin Chin, and Christoph Trattner, editors. *Proceedings MSM 2013: Workshop on Modeling Social Media – Mining, Modeling and Recommending 'Things' in Social Media*, New York, NY, USA, 2013. ACM Press.
- [17] Martin Atzmueller and Andreas Hotho, editors. *Proceedings of the 2012 International Workshop on Mining Ubiquitous and Social Environments (MUSE 2012)*. ECML/PKDD 2012, Bristol, UK, 2012.
- [18] Alvin Chin, Martin Atzmueller, and Denis Helic, editors. *Proceedings MSM 2012: Workshop on Modeling Social Media – Collective Intelligence in Social Media*, New York, NY, USA, 2012. ACM Press.
- [19] Alvin Chin, Martin Atzmueller, and Denis Helic, editors. *Proceedings MSM 2011: Workshop on Modeling Social Media - User Interface Aspects*, Boston, MA, USA, 2011. IEEE Press.
- [20] Martin Atzmueller and Andreas Hotho, editors. *Proceedings of the 2011 International Workshop on Mining Ubiquitous and Social Environments (MUSE 2011)*. ECML/PKDD 2011, Athens, Greece, 2011.

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- [21] Martin Atzmueller and Andreas Hotho, editors. *Proceedings of the 2010 Workshop on Mining Ubiquitous and Social Environments (MUSE 2010)*. ECML/PKDD 2010, Barcelona, Spain, 2010.
- [22] Martin Atzmueller, Rainer Knauf, Stephan Bode, Qurat-Ul-Ann Farooq, and Matthias Riebisch, editors. *The IWK2010 Workshops: DERIS2010 and EMDT2010. Proceedings of the IWK2010 Workshops: International Workshop on Design, Evaluation and Refinement of Intelligent Systems (DERIS2010) and the First International Workshop on Evolution Support for Model-Based Development and Testing (EMDT2010)*, volume 646 of *CEUR-WS*. RWTH Aachen University, 2010.
- [23] Martin Atzmueller, Dominik Benz, Andreas Hotho, and Gerd Stumme, editors. *Proceedings of the LWA 2010 - Lernen, Wissen, Adaptivität*. Technical report (KIS), 2010-10. Department of Electrical Engineering/Computer Science, Kassel University, 2010.
- [24] Martin Atzmueller and Dominik Benz, editors. *Proc. Workshop on Knowledge Discovery and Machine Learning (KDML) 2010*. Department of Electrical Engineering/Computer Science, Kassel University, 2010.
- [25] Martin Atzmueller, Robert Jäschke, and Frederik Janssen, editors. *Proc. Workshop on Knowledge Discovery and Machine Learning (KDML) 2008*. Institute of Computer Science, University of Würzburg, 2008.
- [26] Joachim Baumeister and Martin Atzmueller, editors. *Proceedings of the LWA 2008 - Lernen, Wissen, Adaptivität*. Technical report 448. Institute of Computer Science, University of Würzburg, 2008.

## Journal Articles

- [27] Lukas Eberhard, Christoph Trattner, and Martin Atzmueller. Predicting Trading Interactions in an Online Marketplace through Location-Based and Online Social Networks. *Information Retrieval Journal*, 2018.
- [28] Lisa Thiele, Martin Atzmueller, Gerd Stumme, and Simone Kauffeld. Frequently and/or Durable? The Predictive Impact of Initial Face-to-Face Contacts on the Formation and Evolution of Developmental Peer Network Relationships. *Psychology*, 2018.
- [29] Lisa Thiele, Nils Christian Sauer, Martin Atzmueller, and Simone Kauffeld. The Co-Evolution of Career Aspirations and Peer Relationships in Psychology Bachelor Students: A Longitudinal Social Network Study. *Journal of Vocational Behavior*, 2017.

## Journal Articles (continued)

- [30] Jens Folmer, Iris Kirchen, Emanuel Trunzer, Birgit Vogel-Heuser, Thorsten Pötter, Markus Graube, Sebastian Heinze, Leon Urbas, Martin Atzmueller, and David Arnu. Big and Smart Data – Challenges in the Process Industries. *atp edition*, 01-02, 2017.
- [31] Martin Atzmueller, Benjamin Kloeppe, Hassan Al Mawla, Benjamin Jäschke, Martin Hollender, Markus Graube, David Arnu, Andreas Schmidt, Sebastian Heinze, Lukas Schorer, Andreas Kroll, Gerd Stumme, and Leon Urbas. Big Data Analytics for Proactive Industrial Decision Support. *atp edition*, 58(9), 2016.
- [32] Martin Atzmueller, Stephan Doerfel, and Folke Mitzlaff. Description-Oriented Community Detection using Exhaustive Subgroup Discovery. *Information Sciences*, 329:965–984, 2016.
- [33] Florian Lemmerich, Martin Atzmueller, and Frank Puppe. Fast Exhaustive Subgroup Discovery with Numerical Target Concepts. *Data Mining and Knowledge Discovery*, 30:711–762, 2016.
- [34] Martin Atzmueller. Subgroup Discovery – Advanced Review. *WIREs Data Mining and Knowledge Discovery*, 5(1):35–49, 2015.
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- [36] Folke Mitzlaff, Martin Atzmueller, Andreas Hotho, and Gerd Stumme. The Social Distributional Hypothesis. *Journal of Social Network Analysis and Mining*, 4(216):1–14, 2014.
- [37] Martin Atzmueller. Data Mining on Social Interaction Networks. *Journal of Data Mining and Digital Humanities*, 1, June 2014.
- [38] Martin Atzmueller, Martin Becker, Mark Kibanov, Christoph Scholz, Stephan Doerfel, Andreas Hotho, Bjoern-Elmar Macek, Folke Mitzlaff, Juergen Mueller, and Gerd Stumme. UbiCon and its Applications for Ubiquitous Social Computing. *New Review of Hypermedia and Multimedia*, 20(1):53–77, 2014.
- [39] Mark Kibanov, Martin Atzmueller, Christoph Scholz, and Gerd Stumme. Temporal Evolution of Contacts and Communities in Networks of Face-to-Face Human Interactions. *Science China Information Sciences*, 57, March 2014.
- [40] Martin Atzmueller and Florian Lemmerich. Exploratory Pattern Mining on Social Media using Geo-References and Social Tagging Information. *IJWS*, 2(1/2):80–112, 2013.

## Journal Articles (continued)

- [41] Thomas Schulz, Hendrik Skistims, Julia Zirfas, Martin Atzmueller, and Christoph Scholz. Rechtliche Ausgestaltung sozialer Konferenzplattformen. *ZD*, 2:60–65, 2013.
- [42] Martin Atzmueller. Mining Social Media: Key Players, Sentiments, and Communities. *WIREs Data Mining and Knowledge Discovery*, 2(5):411–419, 2012.
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- [44] Martin Atzmueller, Dominik Benz, Stephan Doerfel, Andreas Hotho, Robert Jäschke, Bjoern Elmar Macek, Folke Mitzlaff, Christoph Scholz, and Gerd Stumme. Enhancing Social Interactions at Conferences. *it - Information Technology*, 53(3):101–107, 2011.
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- [47] Martin Atzmueller and Frank Puppe. A Case-Based Approach for Characterization and Analysis of Subgroup Patterns. *Journal of Applied Intelligence*, 28(3):210–221, 2008.
- [48] Martin Atzmueller, Joachim Baumeister, Mario Goller, and Frank Puppe. A Datagenerator for Evaluating Machine Learning Methods. *Künstliche Intelligenz*, (03):57–63, 2006.
- [49] Martin Atzmueller, Joachim Baumeister, and Frank Puppe. Semi-Automatic Learning of Simple Diagnostic Scores utilizing Complexity Measures. *Artificial Intelligence in Medicine, Special Issue on Intelligent Data Analysis in Medicine*, 37(1):19–30, 2006.
- [50] Martin Atzmueller. Subgroup Discovery. *Künstliche Intelligenz*, (4):52–53, 2005.
- [51] Martin Atzmueller and Frank Puppe. Semi-Automatic Visual Subgroup Mining using VIKAMINE. *Journal of Universal Computer Science*, 11(11):1752–1765, 2005.

## Book Chapters

- [52] Martin Atzmueller. Community Detection and Analysis on Attributed Social Networks. In *Encyclopedia of Social Network Analysis and Mining*. Springer, Heidelberg, Germany, 2017.
- [53] Martin Atzmueller. Descriptive Community Detection. In Rokia Missaoui, Sergei Obiedkov, and Sergei Kuznetsov, editors, *Formal Concept Analysis in Social Network Analysis*. Springer Verlag, Berlin/Heidelberg, Germany, 2017.
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- [55] Martin Atzmueller, Martin Becker, Andrea Molino, Juergen Mueller, Jan Peters, and Alina Sirbu. Applications for Environmental Sensing in EveryAware. In Vittorio Loreto, Muki Haklay, Andreas Hotho, Vito D.P. Servedio, Gerd Stumme, Francesca Tria, and Jan Theunis, editors, *Participatory Sensing, Opinions and Collective Awareness*. Springer, Heidelberg, Germany, 2017.
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- [57] Sidharta Gautama, Martin Atzmueller, Vasillis Kostakos, Dominique Gillis, and Simo Hosio. Observing Human Activity Through Sensing. In Vittorio Loreto, Muki Haklay, Andreas Hotho, Vito D.P. Servedio, Gerd Stumme, Francesca Tria, and Jan Theunis, editors, *Participatory Sensing, Opinions and Collective Awareness*. Springer, Heidelberg, Germany, 2017.
- [58] Martin Atzmueller. Advances in Exploratory Pattern Analytics on Ubiquitous Data and Social Media. In Stefan Michaelis, Nico Piatkowski, and Marco Stolpe, editors, *Solving Large Scale Learning Tasks: Challenges and Algorithms. Festschrift in Honour of Prof. Dr. Katharina Morik*, volume 9580 of *LNCS*. Springer, 2016.
- [59] Martin Atzmueller, Dennis Mollenhauer, and Andreas Schmidt. Big Data Analytics Using Local Exceptionality Detection. In *Enterprise Big Data Engineering, Analytics, and Management*. IGI Global, Hershey, PA, USA, 2016.
- [60] Andreas Schmidt, Martin Atzmueller, and Martin Hollender. Data Preparation for Big Data Analytics: Methods & Experiences. In *Enterprise Big Data Engineering, Analytics, and Management*. IGI Global, Hershey, PA, USA, 2016.

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- [61] Martin Atzmueller, Andreas Ernst, Friedrich Krebs, Christoph Scholz, and Gerd Stumme. Formation and Temporal Evolution of Social Groups During Coffee Breaks. In *Postproceedings of the International Workshops MUSE & SenseML 2014, Nancy, France, and MSM 2014, Seoul, Korea*, LNAI. Springer, Heidelberg, Germany, 2016.
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- [64] Christoph Scholz, Bjoern-Elmar Macek, Martin Atzmueller, Stephan Doerfel, and Gerd Stumme. *Socio-technical Design of Ubiquitous Computing Systems*, chapter Mining Social Links for Ubiquitous Knowledge Engineering. Springer, Heidelberg, Germany, 2014.
- [65] Martin Atzmueller. Social Behavior in Mobile Social Networks: Characterizing Links, Roles and Communities. In Alvin Chin and Daqing Zhang, editors, *Mobile Social Networking: An Innovative Approach*, Computational Social Sciences, pages 65–78. Springer, Heidelberg, Germany, 2014.
- [66] Folke Mitzlaff, Martin Atzmueller, Gerd Stumme, and Andreas Hotho. Semantics of User Interaction in Social Media. In Gourab Ghoshal, Julia Poncela-Casasnovas, and Robert Tolksdorf, editors, *Complex Networks IV*, volume 476 of *Studies in Computational Intelligence*. Springer, Heidelberg, Germany, 2013.
- [67] Dietmar Seipel, Stefan Köhler, Philipp Neubeck, and Martin Atzmueller. Mining Complex Event Patterns in Computer Networks. In *Postproceedings of the 1st Workshop on New Frontiers in Mining Complex Patterns (NFMCP 2012)*, LNAI. Springer, Heidelberg, Germany, 2013.
- [68] Kay Behrenbruch, Martin Atzmueller, Christoph Evers, Ludger Schmidt, Gerd Stumme, and Kurt Geihs. A Personality Based Design Approach Using Subgroup Discovery. In *Human-Centred Software Engineering*, volume 7623 of *LNCS*, pages 259–266. Springer, Heidelberg, Germany, 2012.

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- [69] Martin Atzmueller, Stephan Doerfel, Andreas Hotho, Folke Mitzlaff, and Gerd Stumme. Face-to-Face Contacts at a Conference: Dynamics of Communities and Roles. In *Modeling and Mining Ubiquitous Social Media*, volume 7472 of *LNAI*. Springer, Heidelberg, Germany, 2012.
- [70] Florian Lemmerich and Martin Atzmueller. Describing Locations using Tags and Images: Explorative Pattern Mining in Social Media. In *Modeling and Mining Ubiquitous Social Media*, volume 7472 of *LNAI*. Springer, Heidelberg, Germany, 2012.
- [71] Martin Atzmueller, Stephanie Beer, and Frank Puppe. Data Mining, Validation and Collaborative Knowledge Capture. In Stefan Brüggemann and Claudia d'Amato, editors, *Collaboration and the Semantic Web: Social Networks, Knowledge Networks and Knowledge Resources*. IGI Global, Hershey, PA, USA, 2012.
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- [73] Martin Atzmueller. *Applied Natural Language Processing and Content Analysis: Advances in Identification, Investigation and Resolution*, chapter Data Mining. IGI Global, Hershey, PA, USA, 2011.
- [74] Martin Atzmueller and Frank Puppe. *Knowledge Discovery Enhanced with Semantic and Social Information*, chapter A Knowledge-Intensive Approach for Semi-Automatic Causal Subgroup Discovery. Springer, Heidelberg, Germany, 2009.

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- [75] Spyroula Masiala and Martin Atzmueller. First Perspectives on Explanation in Complex Network Analysis. In *Proc. BNAIC*. Jheronimus Academy of Data Science, Den Bosch, The Netherlands, 2018.
- [76] Sebastiaan Merino and Martin Atzmueller. Behavioral Topic Modeling on Naturalistic Driving Data. In *Proc. BNAIC*. Jheronimus Academy of Data Science, Den Bosch, The Netherlands, 2018.
- [77] Stefan Bloemheugel, Martin Atzmueller, and Marie Postma. Evolution of Contacts and Communities in Social Interaction Networks of Face-to-Face Proximity. In *Proc. BNAIC*. Jheronimus Academy of Data Science, Den Bosch, The Netherlands, 2018.

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- [78] Andrew Hendrickson, Jason Wang, and Martin Atzmueller. Identifying Exceptional Descriptions of People using Topic Modeling and Subgroup Discovery (Extended Abstract, Resubmission). In *Proc. BNAIC*. Jheronimus Academy of Data Science, Den Bosch, The Netherlands, 2018.
- [79] Martin Atzmueller and Benjamin Kloepper. Mining Attributed Interaction Networks on Industrial Event Logs. In *Proc. International Conference on Intelligent Data Engineering and Automated Learning*, Heidelberg, Germany, 2018. Springer.
- [80] Martin Atzmueller. Compositional Subgroup Discovery on Attributed Social Interaction Networks. In *Proc. International Conference on Discovery Science*, Heidelberg, Germany, 2018. Springer.
- [81] Eric Sternberg and Martin Atzmueller. Knowledge-Based Mining of Exceptional Patterns in Logistics Data: Approaches and Experiences in an Industry 4.0 Context. In *Proc. 24th International Symposium on Methodologies for Intelligent Systems (ISMIS)*, LNCS, Heidelberg, Germany, 2018. Springer.
- [82] Andrew Hendrickson, Jason Wang, and Martin Atzmueller. Identifying Exceptional Descriptions of People using Topic Modeling and Subgroup Discovery. In *Proc. 24th International Symposium on Methodologies for Intelligent Systems (ISMIS)*, LNCS, Heidelberg, Germany, 2018. Springer.
- [83] Werner Liebrechts, Pourya Darnihamedani, Eric Postma, and Martin Atzmueller. The Promise of Data Science Methods for Research on Entrepreneurial Decision Making: Detecting Social Signals during Human Interactions. In *IECER Conference 2018 – Interdisciplinary European Conference on Entrepreneurship Research*, Innsbruck, Austria, 2018.
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- [85] Martin Atzmueller and Florian Lemmerich. Homophily at Academic Conferences. In *Proc. WWW 2018 (Companion)*. IW3C2 / ACM, 2018.
- [86] Martin Atzmueller, Lisa Thiele, Gerd Stumme, and Simone Kauffeld. Analyzing Group Interaction on Networks of Face-to-Face Proximity using Wearable Sensors. In *Proc. IEEE International Conference on Future IoT Technologies*, Boston, MA, USA, 2018. IEEE Press.

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- [87] Martin Atzmueller, Naveed Hayat, Matthias Trojahn, and Dennis Kroll. Explicative Human Activity Recognition using Adaptive Association Rule-Based Classification. In *Proc. IEEE International Conference on Future IoT Technologies*, Boston, MA, USA, 2018. IEEE Press.
- [88] Mark Kibanov, Martin Becker, Jürgen Müller, Martin Atzmueller, Andreas Hotho, and Gerd Stumme. Adaptive kNN Using Expected Accuracy for Classification of Geo-Spatial Data. In *Proc. 33rd ACM Symposium On Applied Computing*, New York, NY, USA, 2018. ACM Press.
- [89] Martin Atzmueller. Onto Explicative Data Mining: Exploratory, Interpretable and Explainable Analysis. In *Proc. Dutch-Belgian Database Day*. TU Eindhoven, Netherlands, 2017.
- [90] Martin Atzmueller and Eric Sternberg. Mixed-Initiative Feature Engineering Using Knowledge Graphs. In *Proc. 9th International Conference on Knowledge Capture (K-CAP)*, New York, NY, USA, 2017. ACM Press.
- [91] Martin Atzmueller, Naveed Hayat, Andreas Schmidt, and Benjamin Klöpper. Explanation-Aware Feature Selection using Symbolic Time Series Abstraction: Approaches and Experiences in a Petro-Chemical Production Context. In *Proc. IEEE International Conference on Industrial Informatics (INDIN)*, Boston, MA, USA, 2017. IEEE Press.
- [92] Sebastian Heinze, Markus Graube, Luise Schegner, David Arnu, Ralf Klinkenberg, Andreas Schmidt, Martin Atzmueller, Benjamin Kloepper, Marcel Dix, Martin Hollender, M. Chioua, Hassan Al Mawla, Alexander Rehmer, Andreas Kroll, G. Stumme, and Leon Urbas. Big Data in der Prozessindustrie: Frühzeitige Erkennung und Entscheidungsunterstützung. In *Proc. Automation 2017*. VDI, 2017.
- [93] Martin Atzmueller, David Arnu, and Andreas Schmidt. Anomaly Detection and Structural Analysis in Industrial Production Environments. In *Proc. International Data Science Conference (IDSC 2017)*, Salzburg, Austria, 2017.
- [94] Martin Atzmueller. Detecting Community Patterns Capturing Exceptional Link Trails. In *Proc. IEEE/ACM ASONAM*, Boston, MA, USA, 2016. IEEE Press.
- [95] Martin Atzmueller, Tom Hanika, Gerd Stumme, Richard Schaller, and Bernd Ludwig. Social Event Network Analysis: Structure, Preferences, and Reality. In *Proc. IEEE/ACM ASONAM*, Boston, MA, USA, 2016. IEEE Press.

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- [96] Martin Atzmueller. Local Exceptionality Detection on Social Interaction Networks. In *Proc. ECML-PKDD 2016: European Conference on Machine Learning and Principles and Practice of Knowledge Discovery in Databases*, Heidelberg, Germany, 2016. Springer.
- [97] Benjamin Klöpper, Marcel Dix, Lukas Schorer, Ann Ampofo, Martin Atzmueller, David Arnu, and Ralf Klinkenberg. Defining Software Architectures for Big Data Enabled Operator Support Systems. In *Proc. IEEE International Conference on Industrial Informatics (INDIN)*, Boston, MA, USA, 2016. IEEE Press.
- [98] Martin Atzmueller. Community Detection: From Plain to Attributed Complex Networks. In *Proc. ACM Web Science Conference*, New York, NY, USA, 2016. ACM, ACM Press.
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- [101] Martin Atzmueller. Analyzing and Grounding Social Interaction in Online and Offline Networks. In *Proc. ECML/PKDD 2014: European Conference on Machine Learning and Principles and Practice of Knowledge Discovery in Databases*, volume 8726 of *LNCS*, pages 485–488, Heidelberg, Germany, 2014. Springer.
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- [103] Christoph Scholz, Jens Illig, Martin Atzmueller, and Gerd Stumme. On the Predictability of Talk Attendance at Academic Conferences. In *Proc. 25th ACM Conference on Hypertext and Social Media*, New York, NY, USA, 2014. ACM Press.
- [104] Bjoern-Elmar Macek, Martin Atzmueller, and Gerd Stumme. Predicting the Stability of User Interaction Ties in Twitter. In *Proc. I-KNOW 2014*, New York, NY, USA, 2014. ACM Press.

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- [105] Martin Atzmueller, Andreas Ernst, Friedrich Krebs, Christoph Scholz, and Gerd Stumme. On the Evolution of Social Groups During Coffee Breaks. In *Proc. WWW 2014 (Companion)*, pages 631–636. IW3C2 / ACM, 2014.
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