

Bibliography

- [1] Homepage of the HR-XML Consortium. <http://www.hr-xml.org> Last accessed: 14.06.2005, HR-XML Consortium, 2005.
- [2] Homepage of the Liberty Alliance Project. <http://www.projectliberty.org> Last accessed: 14.06.2005, Liberty Alliance Project, 2005.
- [3] Homepage of the Microsoft Passport Network. <https://www.passport.net> Last accessed: 14.06.2005, Microsoft, 2005.
- [4] Mono project homepage. <http://www.mono-project.com>. Last accessed: 14.06.2005, Novel, 2005.
- [5] Website of E-Lance. <http://www.elance.com> Last accessed: 14.06.2005, E-Lance, 2005.
- [6] Website of Ingenio. <http://www.ingenio.com> Last accessed: 14.06.2005, Ingenio, 2005.
- [7] Website of Knexa. <http://www.knexa.com> Last accessed: 14.06.2005, Knexa Inc., 2005.
- [8] Website of PayPal. <http://www.paypay.com> Last accessed: 14.06.2005, PayPal, 2005.
- [9] A. Aamodt and M. Nygård. Different roles and mutual dependencies of data, information and knowledge. *Data & Knowledge Engineering*, 16(3):191–222, 1995.
- [10] E. Adar and B. A. Huberman. Free riding on gnutella. *First Monday*, 9(19), October 2000.
- [11] G. Akerlof. The market for lemons: Quality uncertainty and the market mechanism. *Quarterly Journal of Economics*, 84(3).

- [12] C. Allen. Competencies (Measurable Characteristics). Technical report, HR XML Consortium. Recommendation., 2004.
- [13] R. Anderson, B. Francis, A. Homer, Howard, D. Sussman, and K. Watson. *Professional ASP.NET*. Wrox Press, Birmingham, 2001.
- [14] J. Andreoni. Impure altruism and donations to public goods: A theory of warm-glow giving. *The Economic Journal*, 100:464–477, 1990.
- [15] D. Apostolou, G. Mentzas, A. Abecker, W.-C. Eickhoff, W. Maas, P. Georgiolios, K. Kafentzis, and S. Kyriakopoulou. Challenges and directions in knowledge asset trading. In D. Karagiannis and U. Reimer, editors, *Proceedings of the 4th International Conference on Practical Aspects of Knowledge Management, PAKM 2002*, Vienna, 2002. Springer.
- [16] K. J. Arrow. The value of and demand for information. In C. McGuire and R. Radner, editors, *Decision and Organization*, chapter 6, pages 131–159. University of Minnesota Press, 2. edition, 1986.
- [17] K. J. Arrow. The value of and demand for information. In C. McGuire and R. Radner, editors, *Decision and Organization*, chapter 6, pages 131–159. University of Minnesota Press, 2. edition, 1986.
- [18] R. Axelrod and W. Hamilton. The evolution of cooperation. *Science*, 211:1390–1396, 1981.
- [19] S. B. Bacharach. Organizational theories: Some criteria for evaluation. *The Academy of Management Review*, 14(4):496–515, Oct. 1989.
- [20] R. Baeza-Yates and B. Ribeiro-Neto. *Modern Information Retrieval*. ACM Press, New York, 1999.
- [21] N. Bardsley and R. Sausgruber. Conformity and reciprocity in public good provision. *Journal of Economic Psychology*, 26(5):664–681, October 2005.
- [22] G. S. Becker. A theory of social interactions. *Journal of Political Economy*, 82(6):1063–1093, 1974.
- [23] T. Bellwood, L. Clément, and C. von Riegen. UDDI version 3.0.1. UDDI spec technical committee specification. Technical report, OASIS. UDDI. URL: <http://uddi.org/pubs/uddi-v3.0.1-20031014.htm> Last accessed: 31.10.2005, 2003.

-
- [24] R. Benayoun, B. Roy, and N. Sussman. Manual de reference du programme ELECTRE. In *Note de Synthèse et Formation*, volume 17, Paris, 1966. Direction Scientifique SEMA.
- [25] T. Bergstrom, L. Blume, and H. Varian. On the private provision of public goods. *Journal of Public Economics*, 29:25–49, 1986.
- [26] H. Büning and G. Trenkler. *Nichtparametrische statistische Methoden*. de Gruyter, Berlin, 2 edition, 1994.
- [27] G. Bolton and A. Ockenfels. Erc: A theory of equity, reciprocity and competition. *American Economic Review*, 90:166–193, 2000.
- [28] P. Bonacich, G. Shure, J. Kahan, and R. Meeker. Cooperation and group size in the n-person prisoners' dilemma. *Journal of Conflict Resolution*, 20:687–706, 1976.
- [29] D. Booth, H. Haas, F. McCabe, E. Newcomer, M. Champion, C. Ferris, and D. Orchard. Web services architecture. Technical report, W3C Working Group Note. URL: <http://www.w3.org/TR/2004/NOTE-ws-arch-20040211/> Last accessed: 31.10.2005, 2004.
- [30] J. Brandts, T. Saijo, and A. Schram. How universal is behavior? A four country comparison of spite, cooperation and errors in voluntary contribution mechanisms. Discussion paper 02-100/1, Tinbergen Institute, August 2002.
- [31] J. Brandts and A. Schram. Cooperative gains or noise in public good experiments: applying the contribution function approach. *Journal of Public Economics*, 79:399–427, 2001.
- [32] J. P. Brans, B. Mareschal, and P. Vincke. Promethee: a new family of outranking methods in multicriteria analysis. In J. Brans, editor, *Operational Research, IFORS 84*, pages 477–490. North Holland, Amsterdam, 1984.
- [33] J. P. Brans, P. Vincke, and B. Mareschal. How to select and how to rank projects: the promethee method. *European Journal of Operational Research*, 24(2):228–238, February 1986.
- [34] M. B. Brewer. Choice behavior in social dilemmas: Effect of social identity, group size, and decision framing. *Journal of Personality and Social Psychology*, 50(3):543–549, 1986.

- [35] R. O. Briggs and D. L. Dean. Successful research from logical positivist's perspective. Tutorial at the 38th Hawaii International Conference on System Sciences (HICSS-38), January 2005.
- [36] J. Brosig, A. Ockenfels, and J. Weimann. The effect of communication media on cooperation. Discussion Papers on Strategic Interaction 2002-17, Max Planck Institute for Research into Economic Systems, Strategic Interaction Group, 2002.
- [37] S. Brüninghaus and K. D. Ashley. Improving the representation of legal case texts with information extraction methods. In *Proceedings of the 8th International Conference on Artificial Intelligence and Law*, pages 42–51, St. Louis, Missouri, United States, 2001. ACM Press.
- [38] R. Burlando and J. Hey. Do anglo-saxons free-ride more? *Journal of Public Economics*, 64(1):41–60, 1997.
- [39] Á. Cabrera and E. F. Cabrera. Knowledge-sharing dilemmas. *Organization Studies*, 23(5):687–710, 2002.
- [40] T. N. Cason, T. Saijo, and T. Yamato. Voluntary participation and spite in public good provision experiments: An international comparison. *Experimental Economics*, 5:133–153, 2002.
- [41] R. Chinnici, M. Gudgin, J.-J. Moreau, J. Schlimmer, and S. Weerawarana. Web services description language (wsdl) version 2.0 part 1: Core language. Technical report, W3C Working Draft. URL: <http://www.w3.org/TR/2004/WD-wsdl20-20040803> Last accessed: 31.10.2005, 2004.
- [42] C. W. Choo, B. Detlor, and D. Turnbull. *Web Work: Information Seeking and Knowledge Work in the World Wide Web*. Kluwer Academic Publishers, Dordrecht, 2000.
- [43] A. Chua. Knowledge sharing: a game people play. *Journal: Aslib Proceedings: new information perspectives*, 55(3):117 – 129, 2003.
- [44] R. H. Coase. *The Firm, the Market and the Law*. University of Chicago Press, Chicago, 1988.
- [45] J. Coleman. *Foundations of social theory*. Harvard University Press, Cambridge, MA, 1990.

- [46] T. Connolly, B. K. Thorn, and A. Heminger. Discretionary databases as social dilemmas. In W. B. G. Liebrand, D. M. Messick, and H. A. M. Wilke, editors, *Social dilemmas: Theoretical issues and research findings*, pages 199–208, New York, 1992. Pergammon Press.
- [47] D. Constant, S. Kiesler, and L. Sproull. What’s mine is ours, or is it? a study of attitudes about information sharing. *Information Systems Research*, 5(4):400–421, 1994.
- [48] J. Cowie and W. Lehnert. Information extraction. *Communications of the ACM*, 39(1):80–91, January 1996.
- [49] D. R. Cox and A. Stuart. Some quick tests for trend in location and dispersion. *Biometrika*, 42:80–95, 1955.
- [50] W. Cukier and C. Middleton. Cultural diversity and group decision support systems. In E. J. Szewczak and M. Khosrowpour, editors, *The Human Side of Information Technology Management*, pages 294–316, Harrisburg, PA, 1996. Idea Group Publishing.
- [51] T. Davenport and L. Prusak. *Working Knowledge: How Organizations Manage What They Know*. Harvard Business School Press, Boston, 1998.
- [52] D. Davis and C. Holt. *Experimental Economics*. Princeton University Press, Princeton, 1993.
- [53] R. M. Dawes, J. McTavish, and H. Shaklee. Behavior, communication, and assumptions about other people’s behavior in a commons dilemma situation. *Journal of Personality and Social Psychology*, 35(1):1–11, January 1977.
- [54] E. L. Deci and R. Flaste. *Why We Do What We Do. The Dynamics of Personal Autonomy*. Putnam, New York, 1995.
- [55] E. L. Deci, R. Koestner, and R. M. Ryan. A meta-analytic review of experiments examining the effects of extrinsic rewards on intrinsic motivation. *Psychological Bulletin*, 125(6):627–668, 1999.
- [56] C. Dellarocas. Immunizing online reputation reporting systems against unfair ratings and discriminatory behavior. In *Proceedings of the 2nd ACM Conference on Electronic Commerce*, pages 150–157, Minneapolis, MN, 2000.

- [57] K. C. Desouza and Y. Awazu. Constructing internal knowledge markets: considerations from mini cases. *International Journal of Information Management*, 23(4):345–353, August 2003.
- [58] P. F. Drucker. The coming of the new organization. *Harvard Business Review*, 66(1):45–53, January-February 1988.
- [59] N. Economides. The economics of networks. *International Journal of Industrial Organization*, 14(6):673–700, 1996.
- [60] R. Eisenberger and J. Cameron. Detrimental effects of reward: Reality or myth? *American Psychologist*, 51:1153 – 1166, 1996.
- [61] A. Endres and D. W. Fellner. *Digitale Bibliotheken: Informatik-Lösungen für globale Wissensmärkte*. dpunkt, Heidelberg, 2000.
- [62] T. Erl. *Service-Oriented Architecture*. Prentice Hall, New Jersey, 2004.
- [63] J. R. Evaristo and E. Karahanna. Is North American IS research different from European IS research? *SIGMIS Database*, 28(3):32–43, 1997.
- [64] E. Fehr and S. Gächter. Fairness and retaliation: The economics of reciprocity. *Journal of Economic Perspectives*, 14:159–181, 2000.
- [65] E. Fehr and K. Schmidt. A theory of fairness, competition and cooperation. *Quarterly Journal of Economics*, 114:817–868, 1999.
- [66] E. Fehr and K. Schmidt. Theories of fairness and reciprocity - evidence and economic applications. In L. H. M. Dewatripont and S. Turnovsky, editors, *Advances in Economics and Econometrics - 8th World Congress, Econometric Society Monographs*, 2002.
- [67] K. D. Fenstermacher. The tyranny of tacit knowledge: What artificial intelligence tells us about knowledge representation. In *Proceedings of the 38th Hawaii International Conference on System Sciences (HICSS-38)*. IEEE Computer Society Press, 2005.
- [68] J. Figueira, S. Greco, and M. Ehrgott, editors. *Multiple Criteria Decision Analysis: State of the Art*, volume 78 of *International Series in Operations Research & Management Science*. Springer, Berlin, 2005.
- [69] D. P. Ford and D. S. Staples. Perceived value of knowledge: Shall I give you my gem, my coal? In *Proceedings of the 38th Annual Hawaii International*

-
- Conference on System Sciences (HICSS-38)*. IEEE Computer Society Press, January 3-6 2005.
- [70] D. Freitag. Machine learning for information extraction in informal domains. *Machine Learning*, 39(2–3):169–202, May/June 2000.
- [71] B. S. Frey and L. Goette. Does pay motivate volunteers? Iew - working papers. number iewwp007, Institute for Empirical Research in Economics, University of Zürich, May 1999.
- [72] B. S. Frey and R. Jegen. Motivation crowding theory: A survey of empirical evidence. *Journal of Economic Surveys*, 15(5):589–611, 2001.
- [73] E. Friedman and P. Resnick. The social cost of cheap pseudonyms. *Journal of Economics and Management Strategy*, 10(2):173–199, 2001.
- [74] D. Fudenberg and E. Maskin. The folk theorem in repeated games with discounting or with incomplete information. *Econometrica*, 54:533–556, 1986.
- [75] J. Geldermann. Entwicklung eines multikriteriellen Entscheidungsunterstützungssystems zur integrierten Technikbewertung. *Fortschritt-Berichte VDI, Reihe 16 (Technik und Wirtschaft)*, (105), 1999.
- [76] E. Gettier. Is justified true belief knowledge? *Analysis*, 23:121–123, 1963.
- [77] H. Gintis, S. Bowles, R. Boyd, and E. Fehr. Explaining altruism in humans. *Evolution & Human Behavior*, 24:153–172, 2003.
- [78] M. Gladwell. *Blink : The Power of Thinking Without Thinking*. Penguin, London, 2005.
- [79] P. Grässler, H. Baumann, and P. Baumann. *UML projektorientiert*. Galileo, Bonn, 2 edition, 2003.
- [80] H. Gravelle and R. Rees. *Microeconomics*. Longman, New York, 2 edition, 1992.
- [81] S. Haiduk. *Experimentelle Überprüfung der Wirkung verschiedener Marktmechanismen auf elektronische Wissensmärkte unter besonderer Berücksichtigung der Theorie der Öffentlichen Güter*. Diplomarbeit, Freie Universität Berlin, Fachbereich Wirtschaftswissenschaft, Institut für Produktion, Wirtschaftsinformatik und Operations Research, 2004.

- [82] H. Hall. Input friendly intranets: motivating knowledge sharing across intranets. *Journal of Information Science*, 27(3):139–146, May 2001.
- [83] H. Hamburger, M. Guyer, and J. Fox. Group size and cooperation. *Journal of Conflict Resolution*, 19:503–551, 1975.
- [84] G. Hardin. The tragedy of the commons. *Science*, 162:1243–1248, 1968.
- [85] N. Heertsch. *Experimentelle Überprüfung der Wirkung verschiedener Marktmechanismen auf elektronische Wissensmärkte unter besonderer Berücksichtigung spieltheoretischer Aspekte*. Diplomarbeit, Freie Universität Berlin, Fachbereich Wirtschaftswissenschaft, Institut für Produktion, Wirtschaftsinformatik und Operations Research, 2004.
- [86] H. Heier and H. P. Borgman. Knowledge Management Systems Spanning Cultures: The Case of Deutsche Bank’s HRbase. In *Xth European Conference on Information Systems ECIS 2002*, Gdansk, Poland, 2002.
- [87] L. J. Heinrich and I. Wiesinger. Zur Verbreitung empirischer Forschung in der Wirtschaftsinformatik. In O. Grün and L. J. Heinrich, editors, *Wirtschaftsinformatik - Ergebnisse empirischer Forschung*, pages 37–49, Wien, New York, 1997. Springer.
- [88] J. Henrich. Does culture matter in economic behavior? Ultimatum game bargaining among the machiguenga indians of the peruvian amazon. *American Economic Review*, 90(4):973–979, 2000.
- [89] J. Henrich, R. Boyd, S. Bowles, C. Camerer, E. Fehr, H. Gintis, and R. McElreath. In search of homo economicus: Behavioral experiments in 15 small-scale societies. *American Economic Review*, 91(2):73–78, 2001.
- [90] A. R. Hevner, S. T. March, J. Park, and S. Ram. Design science in information systems research. *MIS Quarterly*, 28(1):75–105, March 2004.
- [91] G. Hofstede. *Culture’s consequences: international differences in work-related values*. Sage Publications, Beverly Hills, 1980.
- [92] G. Hofstede. *Culture and organisations: Software of the Mind*. HarperCollins, London, 1994.
- [93] N. J. Holden. *Cross-cultural management: a knowledge management perspective*. Financial Times/Pearson Education, Harlow, 2002.

-
- [94] C. Holtmann, D. Neumann, and C. Weinhardt. Market engineering as a holistic approach. Technical report, Universität Karlsruhe, 2003.
- [95] B. A. Huberman, C. Loch, and A. Öncüler. Status as a valued resource. *Social Psychology Quarterly*, 67(1):103–114, 2004.
- [96] B. A. Huberman and R. M. Lukose. Social dilemmas and internet congestion. *Science*, 277:535–537, July 1997.
- [97] C.-L. Hwang and K. Yoon. *Multiple Attribute Decision Making*. Lecture Notes in Economics and Mathematical Systems. Springer, Berlin, Heidelberg, 1981.
- [98] H. Hyötyniemi. Turing machines are recurrent neural networks. In J. Alander, T. Honkela, and M. Jakobsson, editors, *Proceedings of STeP'96*, pages 13–24. Publications of the Finnish Artificial Intelligence Society.
- [99] IEEE Std 610.12-1990 (R2002). IEEE standard glossary of software engineering terminology. Technical report, IEEE, 1990.
- [100] R. Isaac, J. Walker, and A. Williams. Group size and the voluntary provision of public goods: experimental evidence utilizing very large groups. Working paper in economics, Indiana University, 1990.
- [101] R. M. Isaac, K. F. McCue, and C. R. Plott. Public goods provision in an experimental environment. *Journal of Public Economics*, 26:51–74, 1985.
- [102] K. Kafentzis, D. Apostolou, G. Mentzas, and P. Georgolios. A framework for analysis and a review of knowledge asset marketplaces. In D. Karagiannis and U. Reimer, editors, *Proceedings of the 4th International Conference on Practical Aspects of Knowledge Management, PAKM 2002*, LNAI 2569, pages 301–313, Vienna, Austria, 2002. Springer.
- [103] J. H. Kagel. Auctions: A survey of experimental research. In J. Kagel and A. E. Roth, editors, *The Handbook of Experimental Economics*, pages 501–557, Princeton, 1995. Princeton University Press.
- [104] R. Kalsi. *MyExpert: Prototyp einer XML Web Service Infrastruktur eines elektronischen Wissensmarktes für Online-Expertenrat und dokumentiertes Wissen*. Diplomarbeit, Freie Universität Berlin, Fachbereich Wirtschaftswissenschaft, Institut für Produktion, Wirtschaftsinformatik und Operations Research, 2002.

- [105] N. L. Kerr. Efficacy as a causal and moderating variable in social dilemmas. In W. B. G. Liebrand, D. M. Messick, and H. A. M. Wilke, editors, *Social dilemmas: Theoretical issues and research findings*, pages 59–80, New York, 1992. Pergammon Press.
- [106] N. L. Kerr and C. M. Kaufman-Gilliland. Communication, commitment, and cooperation in social dilemmas. *Journal of Personality and Social Psychology*, 66(3):513–529, 1994.
- [107] W. R. King, P. V. Marks, and S. McCoy. The most important issues in knowledge management. *Communications of the ACM*, 45(9):93–97, September 2002.
- [108] P. Klemperer. Auction theory: A guide to the literature. *Journal of Economic Surveys*, 13(3):227–286, July 1999.
- [109] P. Kollock. Design principles for online communities. *PC Update*, 15(5):58–60, June 1998.
- [110] P. Kollock. Social dilemmas: The anatomy of cooperation. *Annual Review of Sociology*, 24:183–214, 1998.
- [111] O. Koppius. Dimensions of intangible goods. In *Proceedings of the 32nd Hawaii International Conference on System Sciences (HICSS-32)*, Hawaii, 1999. IEEE Computer Society Press.
- [112] A. Kralisch and B. Berendt. Cultural determinants of search behaviour on websites. In *Proceedings of the IWIPS 2004 Conference on Culture, Trust, and Design Innovation*, Vancouver, July 2004.
- [113] R. Kramer and M. Brewer. Effects of group identity on resource use in a simulated commons dilemma. *Journal of Personality and Social Psychology*, 46(5):1044–56, 1984.
- [114] H. Kreger. Web services conceptual architecture (wsca 1.0). Technical report, IBM Software Group. URL: <http://www-306.ibm.com/software/solutions/webservices/pdf/WSCA.pdf> Last accessed: 31.10.2005, May 2001.
- [115] D. M. Kreps. *Mikroökonomische Theorie*. Moderne Industrie, Landsberg/Lech, 1994.
- [116] V. Krishna. *Auction Theory*. Academic Press, San Diego, 2002.

-
- [117] J. Krönig. *Do Incentive Systems for Knowledge Management Work? An empirical study on the design and influence of incentive systems on knowledge creation and transfer in the manufacturing-based industry*. Peter Lang, Bern, 2001.
- [118] H. Laux. *Entscheidungstheorie*. Springer, Berlin, 4 edition, 1997.
- [119] J. Ledyard. Public goods: A survey of experimental research. In A. Roth and J. Kagel, editors, *Handbook of Experimental Economics*, Princeton, 1995. Princeton University Press.
- [120] H.-J. Lenz and A. Ablovatski. MCDA — Multi-Criteria Decision Making in e-commerce. In G. Della-Riccia, D. Dubois, R. Kruse, and H.-J. Lenz, editors, *Proceedings of the International School for the Synthesis of Expert Knowledge (ISSEK'04)*, Udine, Italy, 2005. Springer.
- [121] M. Lepper and D. Greene. *The Hidden Costs of Reward*. Erlbaum, Hillsdale, NJ, 1978.
- [122] M. Lepper, D. Greene, and R. Nisbett. Undermining children's intrinsic interest with extrinsic reward: A test of the overjustification hypothesis. *Journal of Personality and Social Psychology*, 28(1):129–137, 1973.
- [123] C. Loebbecke. Electronic trading in on-line delivered content. In *Proceedings of the 32nd Hawaii International Conference on System Sciences (HICSS-32)*, Hawaii, 1999. IEEE Computer Society Press.
- [124] C. Loebbecke, P. van Fenema, and P. Powell. Knowledge transfer under competition. In T. Larsen, L. Levine, and J. DeGross, editors, *Information Systems: Current Issues and Future Changes*, pages 215–229, Laxenburg, Austria, December 1998. IFIP.
- [125] R. Luxem. *Digital Commerce: Electronic Commerce mit digitalen Produkten*. Josef Eul Verlag, Lohmar, Köln, 2000.
- [126] R. Maier. *Knowledge Management Systems*. Springer, Berlin, 2002.
- [127] S. T. March and G. F. Smith. Design and natural science research on information technology. *Decision Support Systems*, 15(4):251–266, December 1995.
- [128] G. Marwell and R. E. Ames. Experiments on the provision of public goods. i. resources, interest, group size, and the free-rider problem. *American Journal of Sociology*, 84(7):1335–1360, 1979.

- [129] P. McAfee and J. McMillan. Auctions and bidding. *Journal of Economic Literature*, 25:699–738, June 1987.
- [130] C. McGuire. Comparisons of information structures. In C. McGuire and R. Radner, editors, *Decision and Organization*, chapter 5, pages 101–130. University of Minnesota Press, 2. edition, 1986.
- [131] Messerschmitt-Bölkow-Blohm Gmbh, editor. *Qualitätsbegriffe, Definitionen und Erläuterungen*. MBB Ottobrunn, 1984.
- [132] P. R. Milgrom and R. J. Weber. A Theory of Auctions and Competitive Bidding. *Econometrica*, 50(5):1089–1122, 1982.
- [133] D. Mommsen-Ghosh. Service Modules und Valuation Modules: Modell für Beratungsleistungen in der Anlageberatung und deren Bewertung. In *Doctoral Consortium Wirtschaftsinformatik im Vorfeld der WI-IF 2001*, Schloß Reisenburg, Günzburg, 2001.
- [134] T. T. Moores. The effect of national culture and economic wealth on global software piracy rates. *Communications of the ACM*, 46(9):207–215, 2003.
- [135] R. M. Müller. Elektronische Märkte für online Expertenrat und dokumentiertes Wissen. In *Doctoral Consortium Wirtschaftsinformatik im Vorfeld der WI-IF 2001*, Schloß Reisenburg, Günzburg, 2001.
- [136] R. M. Müller. Elektronische Wissensmärkte. In K. Bauknecht, W. Brauer, and T. Mück, editors, *Informatik 2001: Wirtschaft und Wissenschaft in der Network Economy - Visionen und Wirklichkeit, Tagungsband der GI/OCG-Jahrestagung*, pages 41–44, Wien, Österreich, 25.-28. September 2001. ÖCG.
- [137] R. M. Müller, S. Haiduk, N. Heertsch, H.-J. Lenz, and M. Spiliopoulou. Studying knowledge trading with a business game. In *Proceedings of the International Conference on Computer Science, Software Engineering, Information Technology, e-Business, and Applications (CSITeA'04)*, Cairo, December 2004.
- [138] R. M. Müller, S. Haiduk, N. Heertsch, H.-J. Lenz, and M. Spiliopoulou. Experimental investigation of the effect of different market mechanisms for electronic knowledge markets. In *Proceedings of 13th European Conference on Information Systems (ECIS'05)*, Regensburg, May 2005.

-
- [139] R. M. Müller, M. Spiliopoulou, and H.-J. Lenz. Electronic marketplaces of knowledge: Characteristics and sharing of knowledge assets. In *Proceedings of the International Conference on Advances in Infrastructure for e-Business, e-Education, e-Science, and e-Medicine on the Internet (SSGRR 2002w)*, L'Aquila, January 2002.
- [140] R. M. Müller, M. Spiliopoulou, and H.-J. Lenz. Expertenrat in e-marketplaces. *HMD Praxis der Wirtschaftsinformatik*, (223):38–48, 2002.
- [141] R. M. Müller, M. Spiliopoulou, and H.-J. Lenz. The influence of incentives and culture on knowledge sharing. In *Proceedings of the 38th Annual Hawaii International Conference on System Sciences (HICSS-38)*. IEEE Computer Society Press, January 2005.
- [142] J. F. Nash. Non-cooperative games. *The Annals of Mathematics*, 54(2):286–295, September 1951.
- [143] F. Naumann. *Quality-driven Query Answering for Integrated Information Systems*. Lecture Notes on Computer Science 2261 (LNCS). Springer, Heidelberg, 2001.
- [144] B. Niehaves. Epistemological perspectives on multi-method information systems research. In *Proceedings of the 13th European Conference on Information Systems (ECIS'05)*, Regensburg, Germany, May 2005.
- [145] I. Nonaka and H. Takeuchi. *The Knowledge-Creating Company*. Oxford University Press, New York, Oxford, 1995.
- [146] B. Oestereich. *Objektorientierte Softwareentwicklung*. Oldenbourg, München, 6 edition, 2004.
- [147] M. Olson. *The Logic of Collective Action*. University Press., Cambridge, Mass., 1965.
- [148] O. Opitz. *Numerische Taxonomie*. Gustav Fischer, Stuttgart, 1980.
- [149] J. Orbell, A. van de Kragt, and R. Dawes. Explaining discussion-induced cooperation. *Journal of Personality and Social Psychology*, 54(5):811–819, 1988.
- [150] M. Osterloh and B. S. Frey. Motivation, knowledge transfer, and organizational forms. *Organization Science*, 11(5):538–550, September - October 2000.

- [151] M. Perry and P. J. Reny. The failure of the linkage principle in multi-unit auctions. *Econometrica*, 67(4):895–900, 1999.
- [152] Plato. *Theaetetus*. Project Gutenberg, <http://www.gutenberg.net>: Last accessed: 14.06.2005, 1999.
- [153] M. Polanyi. *The Tacit Dimension*. Doubleday, Garden City, New York, 1966.
- [154] K. Popper. *The Logic of Scientific Discovery*. Routledge, London, 1992.
- [155] G. Probst, S. Raub, and K. Romhardt. *Wissen Managen*. FAZ Verlag, Frankfurt am Main, 1997.
- [156] F. J. Radermacher, T. Kämpke, T. Rose, K. Tochtermann, and T. Richter. *Management von nichtexplizitem Wissen: Noch mehr von der Natur lernen. Abschlussbericht, Teil 1, Ergebnis und Einordnung*. Forschungsinstitut für anwendungsorientierte Wissensverarbeitung (FAW), Ulm, 2001.
- [157] S. Rafaeli and D. R. Raban. Experimental investigation of the subjective value of information in trading. *Journal of the Association for Information Systems*, 4(5):119–139, 2003.
- [158] W. E. Rajput. *E-Commerce Systems Architecture and Applications*. Artech House, 2000.
- [159] A. Rapoport, G. Bornstein, and I. Erev. Intergroup competition for public goods: Effects of unequal resources and relative group size. *Journal of Personality and Social Psychology*, 56:748–756, 1989.
- [160] A. Rapoport and A. M. Chammah. *Prisoner's Dilemma*. University of Michigan Press, Ann Arbor, 1965.
- [161] E. M. Recio. The gettier problem: Justified true belief? Technical report, Drexel University, June 2000.
- [162] J. Rehäuser and H. Krcmar. Wissensmanagement im Unternehmen. In G. Schreyögg and P. Conrad, editors, *Wissensmanagement. Managementforschung 6.*, pages 1–40, Berlin, 1996. de Gruyter.
- [163] P. Resnick, K. Kuwabara, R. Zeckhauser, and E. Friedman. Reputation systems. *Communications of the ACM*, 43(12):45–48, December 2000.

-
- [164] P. Resnick and R. Zeckhauser. Trust among strangers in internet transactions: Empirical analysis of ebay's reputation system. Technical report, Working Paper for the NBER workshop on empirical studies of electronic commerce, 2000.
- [165] P. Resnick, R. Zeckhauser, J. Swanson, and K. Lockwood. The value of reputation on ebay: A controlled experiment. Working paper originally presented at the ESA conference, June 2002.
- [166] B. P. Robichaux and R. B. Cooper. GSS participation: A cultural examination. *Information & Management*, 33:287–300, 1998.
- [167] N. Rode. *Wissensmarketing: Strategische Entscheidungsprobleme für Anbieter von Wissen*. Gabler, Wiesbaden, 2001.
- [168] S. J. Russell and P. Norvig. *Artificial Intelligence: A Modern Approach*. Prentice Hall, Saddle River, New Jersey, 1995.
- [169] G. Ryle. *Concept of Mind*. The University of Chicago Press, Chicago, 1949.
- [170] G. Salton and M. E. Lesk. Computer evaluation of indexing and text processing. *Journal of the ACM*, 15(1):8–36, January 1968.
- [171] P. Samuelson. The pure theory of public expenditure. *Review of Economics and Statistics*, 36(4):387–89, 1954.
- [172] P. A. Samuelson. Diagrammatic exposition of a theory of public expenditure. *Review of Economics and Statistics*, 37(4):350–356, 1955.
- [173] M. Sapossnek. Web development with .NET. Module 8: Web Services. In *Microsoft .NET Framework Academic Resource Kit*, volume Version 1, Redmond, 2001. Microsoft. CD-ROM.
- [174] B. Schmid and M. Lindemann. Elements of a reference model for electronic markets. In *Proceedings of the 31st Annual Hawaii International Conference on Systems Science (HICCS-31)*, pages 193–201, Hawaii, January 1998.
- [175] C. Schmidt and T. Uske. Reputationsmechanismen für Informationsgüter auf Internet-Meinungsportalen. Discussion Papers on Strategic Interaction 13, Max Planck Institute for Research into Economic Systems, Jena, Germany, 2004.

- [176] C. Schneeweiss. *Distributed Decision Making*. Springer, Berlin, 2 edition, 2003.
- [177] A. C. Schwickert. Institutionenökonomische Grundlagen und Implikationen für eBusiness. In J. G.-U. Lehrstuhl für Allg. BWL und Wirtschaftsinformatik, editor, *Arbeitspapiere WI*, volume 10/1998, Mainz, 1998.
- [178] S. Seifert and S. Strecker. Mehrattributive Bietverfahren zur elektronischen Beschaffung. In *65. Jahrestagung des Verbands der Hochschullehrer für Betriebswirtschaft (VHB Pfingsttagung 2003)*, 2003.
- [179] C. Shapiro and H. R. Varian. *Information rules - a strategic guide to the network economy*. Harvard Business School Press, Boston, Mass., 1999.
- [180] D. J. Skyrme. *Capitalizing on Knowledge*. Butterworth-Heinemann, Oxford, 2001.
- [181] M. Smith, J. Bailey, and E. Brynjolfsson. *Understanding Digital Markets: Review and Assessment*. MIT Press, 1999.
- [182] V. Smith. Markets, institutions and experiments. In L. Nadel, editor, *Encyclopedia of Cognitive Science*, London, 2003. Nature Publishing Group.
- [183] M. Søndergaard. Research note: Hofstede's consequences: A study of reviews, citations and replications. *Organization Studies*, 15(3):447–456, 1994.
- [184] P. Sprent and N. C. Smeeton. *Applied Nonparametric Statistical Methods*. CRC Press, Boca Raton, Florida, 3 edition, 2000.
- [185] S. Sundaresan and Z. Zhang. Facilitating knowledge transfer in organizations through incentive alignment and it investment. In *Proceedings of the 37th Hawaii International Conference On System Sciences (HICSS-37)*. IEEE Computer Society Press, 2004.
- [186] R. I. Sutton and B. M. Staw. What theory is not. *Administrative Science Quarterly*, 40(3):371–384, Sep. 1995.
- [187] R. Tabor. *Microsoft .NET XML Web Services*. SAMS, Indianapolis, 2002.
- [188] H. S. Thompson, D. Beech, M. Maloney, and N. Mendelsohn. XML schema part 1: Structures. Technical report, W3C Recommendation. URL: <http://www.w3.org/TR/2001/REC-xmlschema-1-20010502/> Last accessed: 31.09.2005, May 2001.

-
- [189] R. Tricker. Information resource management - a cross-cultural perspective. *Information & Management*, 15(1):37–46, 1988.
- [190] A. H. van de Ven. Nothing is quite so practical as a good theory. *The Academy of Management Review*, 14(4):486–489, Oct. 1989.
- [191] P. A. Van Lange, W. B. G. Liebrand, D. M. Messick, and H. A. M. Wilke. Introduction and literature review. In W. B. G. Liebrand, D. M. Messick, and H. A. M. Wilke, editors, *Social dilemmas: Theoretical issues and research findings*, pages 59–80, New York, 1992. Pergammon Press.
- [192] H. R. Varian. Market for information goods. Discussion paper no. 99-e-9, Institute of Monetary and Economic Studies, Bank of Japan, C.P.O. Box 203 Tokyo, 100-8630 Japan, May 1999.
- [193] D. Veit, J. P. Müller, and C. J. Weinhardt. Multidimensional matchmaking for electronic markets. In J. Müller and P. Petta, editors, *AT2AI-3 Third International Symposium "From Agent Theory to Agent Implementation" at the 16th European Meeting on Cybernetics and Systems Research (EMCSR 2002)*, Vienna, Austria, 2002.
- [194] W. Vickrey. Counterspeculation, auctions, and competitive sealed tenders. *Journal of Finance*, 16:8–37, 1961.
- [195] J. Wagner. Studies of individualism-collectivism: Effects on cooperation in groups. *Academy of Management Journal*, 38:152–172, 1995.
- [196] M. M. Wasko and S. Faraj. 'It is what one does': why people participate and help others in electronic communities of practice. *Journal of Strategic Information Systems*, 9(2-3):155–173, September 2000.
- [197] R. Watson, T. Ho, and K. Raman. Culture: A fourth dimension of group support systems. *Communications of the ACM*, 37(10):44–55, 1994.
- [198] J. Weimann. Individual behavior in a free riding experiment. *Journal of Public Economics*, 54(2):185–200, June 1994.
- [199] C. Weinhardt, C. Holtmann, and D. Neumann. Market engineering. *Wirtschaftsinformatik*, 45(6):635–640, 2003.
- [200] M. Wendel. *Spieler oder Spekulanten? - Eine spieltheoretische und experimentelle Studie menschlichen Entscheidungsverhaltens auf interdependenten*

- Güter und Kapitalmärkten mit unvollständiger Information*. Physica-Verlag, Heidelberg, 1996.
- [201] A. B. Whinston, D. O. Stahl, and S.-Y. Choi. *The Economics of Electronic Commerce*. Macmillan Technical Publishing, Indianapolis, 1997.
- [202] U. Wilkesmann and I. Rascher. Knowledge management and self-governance. In *18th. EGOS Colloquium in Barcelona subgroup Organizational Politics and Political Economy*, July 2002.
- [203] K. Wille, J. Kiefel, and F. Hamdouni. Gefilterte Märkte als innovative organisatorische Steuerungsgrundlage für das Wissensmanagemen. Diskussionsbeiträge 291, Fakultät Wirtschaftswissenschaft der Gerhard-Mercator-Universität Duisburg, Duisburg, 2002.
- [204] G. Wobbe. *MyExpert: Prototyp eines XML-Webservice basierten Wissensmarktplatzes mit Matching Engine*. Diplomarbeit, Freie Universität Berlin, Fachbereich Wirtschaftswissenschaft, Institut für Produktion, Wirtschaftsinformatik und Operations Research, 2002.
- [205] E. Wolfstetter. Auctions - an introduction. *Journal of Economic Surveys*, 10(4):367–420, 1996.
- [206] E. Wolfstetter. *Topics in Microeconomics: Industrial Organizations, Auctions and Incentives*. Cambridge University Press, Cambridge, 1999.
- [207] P. Wurman, M. Wellman, and W. Walsh. A parametrization of the auction design space. *Games and Economic Behavior*, 35(1/2):304–338, April 2001.
- [208] F. Yergeau, J. Paoli, and C. M. Sperberg-McQueen. Extensible markup language (XML) 1.0 (third edition). Technical report, W3C Recommendation. URL: <http://www.w3.org/TR/2004/REC-xml-20040204> Last accessed: 31.09.2005, 2004.
- [209] B. Yu and M. P. Singh. A social mechanism of reputation management in electronic communities. In *CIA '00: Proceedings of the 4th International Workshop on Cooperative Information Agents IV, The Future of Information Agents in Cyberspace*, pages 154–165, London, UK, 2000. Springer.
- [210] H.-J. Zimmermann and L. Gutsche. *Multi-Criteria-Analyse: Einführung in die Theorie der Entscheidungen bei Mehrfachzielsetzungen*. Springer, Berlin, Heidelberg, 1991.