

DAFTAR PUSTAKA

- Abu-Assab, S., 2011, Integration of Preference Analysis Methods into Quality Function Deployment, Springer Gabler, ISBN 978-3-8349-7075-6 Cottbus, Germany.
- Adomavicius, G., Tuzhilin, A., 2005, Toward the next generation of recommender systems: a survey of the state-of-the-art and possible extensions, *IEEE Transactions on Knowledge and Data Engineering*, 15 (6), 734-749.
- Ansari, A., Essegaier, S., and Kohli, R., 2000, Internet Recommendation Systems, *Journal of Marketing Research*, 37 (8), 363-375.
- Arora, N., Dreze, X., Ghose, A., Hess, J. D., Iyengar, R., Jing, B., Joshi, Y., Kumar, V., 2008, Putting One-to-One Marketing to Work: Personalization, Customization and Choice, *Marketing Letters*, 16 (9), 305-321.
- Bers, M., and Urrea, C., 2000, Technological prayers: Parents and children working with robotics and values, Morgan Kaufman, New York.
- Bers, M., Ponte, I., Juelich, K., Viera, A., and Schenker, J., 2002, Teachers as Designers: Integrating Robotics in Early Childhood Education Information Technology in Childhood Education, AACE, pp. 123-145.
- Carlos, M. D., Manuel R. L., 2013, Using choice-based-experiments to support real estate design decisions, *Journal of European Real Estate Research*, 6 (1), 63 – 89.
- Cattin, P., and Wittink, D. R., 1982, "Commercial Use of Conjoint Analysis: A Survey," *Journal of Marketing*, 46 (3). 44-53.
- Cattin, P., Wittink, D. R., 1989, "Commercial Use of Conjoint Analysis: An Update," *Journal of Marketing* 53 (3). 91-96.
- Cohen, L., 1995, Quality function deployment: How to make QFD work for you, Addison Wesley Longman Inc., New York.
- De Bruyn, A., Liechty, J., Huizingh, E. K. R. E., Lilien, G. L., 2007, "Offering Online Recommendations with Minimum Customer Input through Conjoint-Based Decision Aids," *Marketing Science*, 31 (3), 443-460.



- Druin, A. J., 2000, *Robots for Kids: Exploring New Technologies for Learning*. Morgan Kaufmann, San Francisco.
- Gilliam, S. J., Murray, S. A., 1996, *Needs Assessment in General Practice*, Royal College of General Practitioners, London
- Grant J., 2002, Learning Needs Assessment; Assessing the Needs, *BMJ*, 2002; 324; 156-159
- Green, P. E., Tull, D. S., & Albaum, G. S, 1988, *Research for marketing decisions*, 5th ed., Englewood Cliffs, N.J.: Prentice Hall, California.
- Häubl, G., Murray, K. B., 2003, "Preference Construction and Preference in Digital Marketplaces: The Role of Electronic Recommendation Agents," *Journal of Consumer Psychology*, 13, 75-91.
- Häubl, G., and Trifts, V., 2000, "Interactive Decision Aids," *Marketing Science*, 19 (1), 4-21.
- Hur, J. S., & Pak, R. J. 2007, "Conjoint analysis for the preferred subjects of elementary school computer education," *Journal of the Korean Data and Information Science Society*, 18(2), 357-364.
- Kotler, P. dan Keller, K. L., 2011, *Marketing Management*, 14th Edition. New Jersey: Pearson Education.
- Kim, D. H., Kim, K. J., 2009, Robustness indices and robust prioritization in *QFD*. *Expert Systems with Applications*, 36(2), 2651-2658.
- Kuzmanovic, M., Martic, M., 2012, An approach to competitive product line design using conjoint data. *Expert Systems with Application*, 39(8), 7262-7269. <http://dx.doi.org/10.1016/j.eswa.2012.01.097>.
- Kuzmanovic, M., Savic, G., Popovic, M., & Martic, M., 2012, A new approach to evaluation of university teaching considering heterogeneity of students' preferences. *Higher Education*. <http://dx.doi.org/10.1007/s10734-012-9596-2>.
- Liechty, J., Ramaswamy, V., and Cohen, S. H., 2001, "Choice Menus for Mass Customization: An Experimental Approach for Analyzing Customer Demand with an Application to a Web-Based Information Service," *Journal of Marketing Research*, 38 (2), 183-196.
- Magidson, J., & Vermunt, J. K, 2005, "Comment on "Current Issues and a "Wish List" for Conjoint Analysis," *Applied Stochastic Models in Business and Industry*, 21(4-5), 327-328.
- Mataric, M., J., 1999, "Socially Assistive Robotics," *Science*, 3 (6), 233-242.



- McNerney, T., 2004, From turtles to tangible programming bricks: Explorations in physical language design. *Personal and Ubiquitous Computing*, 8(5), 326–337.
- Netzer, O., Toubia, O., Bradlow, E. T., Dahan, E., Evgeniou, T., Feinberg, F. M., Feit, E. M., Hui, S. K., Johnson, J., Liechty, J. C., Orlin, J. B., Rao, V. R., 2008, “Beyond conjoint analysis: Advances in preference measurement,” *Marketing Letters*, 19 (3), pp 337-354.
- Nordstrom, G., Reasonover, G., Hutchinson, B, 2009. Attracting students to engineering through robotics camp. Paper presented at the ASEE Southeast section conference, Marietta, GA
- Papert, S., Harel, I., 1991, *Situating constructionism*. Constructionism. Norwood, NJ: Ablex Publishing. Retrieved from <http://www.papert.org/articles/SituatingConstructionism.html>.
- Petrovič, P., Balogh, R., 2012, Educational Robotics Initiatives in Slovakia, in *Proceedings of the International Conference on Simulation, Modeling, and Programming for Autonomous Robots (SIMPAN)*, University of Padova, pp. 122-131
- Pullman, M., Moore, W. L., Wardell, D. G., 2002, “A Comparison of Quality Function Deployment and Conjoint Analysis in New Product Design,” *Journal of Product Innovation Management*, 19(5), 354-364.
- Sanduan, S., 2003, *Perilaku Konsumen dan Perilaku Pembelian*, Rineka Cipta, Jakarta.
- Setiawati, S., Dermawan, A.C. 2008. *Proses pembelajaran dalam pendidikan*. Jakarta: Trans Info Media.
- Sohn, S. Y., Ju, Y. H., 2010, “Conjoint analysis for recruiting high quality students for college education,” *Expert Systems with Applications*, 37, 3777–3783.
- Soutar, G. N., Turner, J. P., 2002, “Students’ preferences for college: A conjoint analysis,” *International Journal of Educational Management*, 16(1), 40–45.
- Srebro, N., Rennie, J. D. M., Jaakkola, T., 2005, “Maximum margin matrix factorization,” *Advances In Neural Information Processing Systems*, 17.
- Subramanian, I. D., Yusoff, W. F. W, Arumugam, T., 2014, “Needs Analysis Survey of MBA Students: A Case Study,” *International Journal of Business and Management*, 9 (6), 33-45.
- Simamora, B., 2003, *Panduan Riset Perilaku Konsumen*, Gramedia Pustaka, Jakarta.
- Siswoyo, D., Sulistyono, T., Dardiri, A., 2013, *Ilmu Pendidikan*, UNY Press, Yogyakarta
- Tontowi, A.E., 2012, *Produk Inovatif: Desain Konsep, Prototype, dan HKI (Desain Industri-Paten)*, Deepublish, Yogyakarta.



- Tjiptono, F., 1998, Manajemen Jasa, Andi Offset, Yogyakarta.
- Tjiptono, F., 2002, Strategi Pemasaran, Andi, Yogyakarta.
- Timmreck, T. C., 2003, *Planning, Program Development, and Evaluation*, 2nd edition, Jones and Bartlett Publishers, California.
- Turkle, S., 1995, *Life on the Screen: Identity in the Age of the Internet*. Touchstone, New York
- Ulrich, K.T. dan Eppinger, S.D., 2000, *Product Design and Development*, 2nd ed., McGraw-Hill, USA.
- Van Kleef, E. V., van Trijp, H. C. M., Luning, P., 2005, "Consumer research in the early stages of new product development: a critical review of methods and techniques," *Food Quality and Preference*, 16 (3), 181-201.
- Ying, Y., Feinberg, F. M., Wedel, M., 2006, "Leveraging Missing Ratings to Improve Online Recommendation Systems," *Journal of Marketing Research*, 43(3), 355-365.
- Permana, R., 2010, Desain Produk Holder Connector VGA Dengan Quality Function Deployment (QFD), Tugas Akhir, Program Studi Teknik Industri, Universitas Widyatama, Bandung.