

7. REFERENCES

- [1] TREC Crowdsourcing Task. <https://sites.google.com/site/treccrowd/home>, 2013.
- [2] *GamifIR '14: Proceedings of the First International Workshop on Gamification for Information Retrieval*, New York, NY, USA, 2014. ACM.
- [3] O. Alonso and R. Baeza-Yates. Design and implementation of relevance assessments using crowdsourcing. In *Proceedings of the 33rd European Conference on Advances in Information Retrieval*, ECIR'11, pages 153–164, Berlin, Heidelberg, 2011. Springer-Verlag.
- [4] O. Alonso and S. Mizzaro. Using crowdsourcing for trec relevance assessment. *Information Processing & Management*, 48(6):1053–1066, Nov. 2012.
- [5] N. Archak. Money, glory and cheap talk: Analyzing strategic behavior of contestants in simultaneous crowdsourcing contests on topcoder.com. In *Proceedings of the 19th International Conference on World Wide Web*, WWW '10, pages 21–30, New York, NY, SA, 2010. ACM.
- [6] N. Archak and A. Sundararajan. Optimal design of crowdsourcing contests. In *Proceedings of the International Conference on Information Systems*, ICIS 2009, Phoenix, Arizona, USA, 2009. Association for Information Systems.
- [7] R. Cavallo and S. Jain. Efficient crowdsourcing contests. In *Proceedings of the 11th International Conference on Autonomous Agents and Multiagent Systems - Volume 2*, AAMAS '12, pages 677–686, Richland, SC, 2012. International Foundation for Autonomous Agents and Multiagent Systems.
- [8] R. Cavallo and S. Jain. Winner-take-all crowdsourcing contests with stochastic production. In *Proceedings of the First AAAI Conference on Human Computation and Crowdsourcing*, Palm Springs, CA, USA, 2013. AAAI.
- [9] D. DiPalantino and M. Vojnovic. Crowdsourcing and all-pay auctions. In *Proceedings of the 10th ACM Conference on Electronic Commerce*, EC '09, pages 119–128, New York, NY, USA, 2009. ACM.
- [10] C. Eickhoff, C. G. Harris, A. P. de Vries, and P. Srinivasan. Quality through flow and immersion: Gamifying crowdsourced relevance assessments. In *Proceedings of the 35th International ACM SIGIR Conference on Research and Development in Information Retrieval*, SIGIR '12, pages 871–880, New York, NY, USA, 2012. ACM.
- [11] J. He, M. Bron, L. Azzopardi, and A. de Vries. Studying user browsing behavior through gamified search tasks. In *Proceedings of the First International Workshop on Gamification for Information Retrieval*, GamifIR '14, pages 49–52, NY, USA, 2014. ACM.
- [12] H. Jiang and S. Matsubara. Improving crowdsourcing efficiency based on division strategy. In *Proceedings of the 2012 IEEE/WIC/ACM International Joint Conferences on Web Intelligence and Intelligent Agent Technology*, volume 2, pages 425–429, Los Alamitos, CA, USA, 2012. IEEE Computer Society.
- [13] G. Kazai. In search of quality in crowdsourcing for search engine evaluation. In *Proceedings of the 33rd European Conference on Advances in Information Retrieval*, ECIR'11, pages 165–176, Berlin, Heidelberg, 2011. Springer-Verlag.
- [14] G. Kazai, J. Kamps, and N. Milic-Frayling. Worker types and personality traits in crowdsourcing relevance labels. In *Proceedings of the 20th ACM International Conference on Information and Knowledge Management*, CIKM '11, pages 1941–1944, New York, NY, USA, 2011. ACM.
- [15] N. Kumar, A. C. Berg, P. N. Belhumeur, and S. K. Nayar. Attribute and Simile Classifiers for Face Verification. In *Proceedings of the 12th IEEE International Conference on Computer Vision*, ICCV 2009, pages 365–372, Piscataway, NJ, USA, 2009. IEEE Computer Society.
- [16] W. Mason and D. J. Watts. Financial incentives and the “performance of crowds”. *SIGKDD Explorations Newsletter*, 11(2):100–108, May 2010.
- [17] D. Pothineni, P. Mishra, A. Rasheed, and D. Sundararajan. Incentive design to mould online behavior: A game mechanics perspective. In *Proceedings of the First International Workshop on Gamification for Information Retrieval*, GamifIR '14, pages 27–32, New York, NY, USA, 2014. ACM.
- [18] M. Rokicki, S. Chelaru, S. Zerr, and S. Siersdorfer. Competitive game designs for improving the cost effectiveness of crowdsourcing. In *Proceedings of the 23rd ACM International Conference on Information and Knowledge Management*, CIKM '14, New York, NY, USA, 2014. ACM.
- [19] N. Savage. Gaining wisdom from crowds. *Communications of the ACM*, 55(3):13–15, Mar. 2012.
- [20] J. C. Tang, M. Cebrian, N. A. Giacobe, H.-W. Kim, T. Kim, and D. B. Wickert. Reflecting on the darpa red balloon challenge. *Communications of the ACM*, 54(4):78–85, Apr. 2011.
- [21] L. von Ahn and L. Dabbish. Labeling images with a computer game. In *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems*, CHI '04, pages 319–326, New York, NY, USA, 2004. ACM.
- [22] L. von Ahn and L. Dabbish. Designing games with a purpose. *Communications of the ACM*, 51(8):58–67, Aug. 2008.
- [23] P. Welinder and P. Perona. Online crowdsourcing: Rating annotators and obtaining cost-effective labels. In *Computer Vision and Pattern Recognition Workshops (CVPRW)*, 2010 IEEE Computer Society Conference on, pages 25–32, June 2010.
- [24] J. Yang, L. A. Adamic, and M. S. Ackerman. Crowdsourcing and knowledge sharing: Strategic user behavior on taskcn. In *Proceedings of the 9th ACM Conference on Electronic Commerce*, EC '08, pages 246–255, New York, NY, USA, 2008. ACM.
- [25] M.-C. Yuen, I. King, and K.-S. Leung. A survey of crowdsourcing systems. In *Privacy, Security, Risk and Trust (PASSAT)*, IEEE Third International Conference on Social Computing (SocialCom), PASSAT/SocialCom 2011, pages 766–773. IEEE, 2011.