

REFERENCES

- [1] Eric Bauer and Ron Kohavi. 1999. An Empirical Comparison of Voting Classification Algorithms: Bagging, Boosting, and Variants. *Machine Learning* 36, 1-2 (1999), 105–139. <https://doi.org/10.1023/A:1007515423169>
- [2] J.-A.-N. Condorcet and Marquis de Caritat. 1785. Essai sur l'application de l'analyse à la probabilité des décisions rendues à la pluralité des voix. *Fac-simile reprint of original published in Paris, 1972, by the Imprimerie Royale* (1785).
- [3] Vincent Conitzer, Matthew Rognlie, and Lirong Xia. 2009. Preference Functions that Score Rankings and Maximum Likelihood Estimation. In *IJCAI 2009, Proceedings of the 21st International Joint Conference on Artificial Intelligence, Pasadena, California, USA, July 11-17, 2009*. 109–115.
- [4] Vincent Conitzer and Tuomas Sandholm. 2005. Common Voting Rules As Maximum Likelihood Estimators. In *Proceedings of the Twenty-First Conference on Uncertainty in Artificial Intelligence (Edinburgh, Scotland) (UAI'05)*. AUAI Press, Arlington, Virginia, United States, 145–152. <http://dl.acm.org/citation.cfm?id=3020336.3020354>
- [5] Cristina Cornelio, Michele Donini, Andrea Loreggia, Maria Silvia Pini, and Francesca Rossi. 2020. Voting with Random Classifiers (VORACE). In *Proceedings of the 19th International Conference On Autonomous Agents and Multi-Agent Systems (AAMAS)*. 1822–1824.
- [6] Cristina Cornelio, Michele Donini, Andrea Loreggia, Maria Silvia Pini, and Francesca Rossi. 2021. Voting with random classifiers (VORACE): theoretical and experimental analysis. *Autonomous Agents and Multi-Agent Systems* 35, 2 (2021), 1–31.
- [7] Michele Donini, Andrea Loreggia, Maria Silvia Pini, and Francesca Rossi. 2018. Voting with Random Neural Networks: a Democratic Ensemble Classifier.. In *RiCeRcA@AI*IA*.
- [8] Taghi M. Khoshgoftaar, Jason Van Hulse, and Amri Napolitano. 2011. Comparing Boosting and Bagging Techniques With Noisy and Imbalanced Data. *IEEE Trans. Systems, Man, and Cybernetics, Part A* 41, 3 (2011), 552–568. <https://doi.org/10.1109/TSMCA.2010.2084081>
- [9] J. Kittler, M. Hatef, and R. P. W. Duin. 1996. Combining Classifiers. In *Proceedings of the Sixth International Conference on Pattern Recognition*. IEEE Computer Society Press, Silver Spring, MD, 897–901.
- [10] Prem Melville, Nishit Shah, Lilyana Mihalkova, and Raymond J. Mooney. 2004. Experiments on Ensembles with Missing and Noisy Data. In *Multiple Classifier Systems, 5th International Workshop, MCS 2004, Cagliari, Italy, June 9-11, 2004*. 293–302. https://doi.org/10.1007/978-3-540-25966-4_29
- [11] C.L. Blake D.J. Newman and C.J. Merz. 1998. UCI Repository of machine learning databases. [http://www.ics.uci.edu/~sim\\$mllearn/MLRepository.html](http://www.ics.uci.edu/~sim$mllearn/MLRepository.html)
- [12] Lior Rokach. 2010. Ensemble-based classifiers. *Artificial Intelligence Review* 33, 1-2 (2010), 1–39.
- [13] Roman Seidl. 2018. Handbook of Computational Social Choice by Brandt Felix, Vincent Conitzer, Ulle Endriss, Jerome Lang, Ariel Procaccia. *J. Artificial Societies and Social Simulation* 21, 2 (2018). <http://jasss.soc.surrey.ac.uk/21/2/reviews/4.html>