

REFERENCES

- [1] AmirMahdi Ahmadinejad, Sina Dehghani, MohammadTaghi Hajiaghayi, Brendan Lucier, Hamid Mahini, and Saeed Seddighin. 2016. From Duels to Battlefields: Computing Equilibria of Blotto and Other Games.. In *AAAI* 376–382.
- [2] Soheil Behnezhad, Sina Dehghani, Mahsa Derakhshan, MohammadTaghi Haji-Aghayi, and Saeed Seddighin. 2017. Faster and Simpler Algorithm for Optimal Strategies of Blotto Game.. In *AAAI* 369–375.
- [3] Dimitri P. Bertsekas. 2017. *Dynamic Programming and Optimal Control* (4 ed.). Vol. 1. Athena Scientific.
- [4] Emile Borel. 1921. La théorie du jeu et les équations intégrales à noyau symétrique. *Comptes rendus de l'Académie des Sciences* 173, 1304-1308 (1921), 58.
- [5] Emile Borel and Jean Ville. 1938. *Applications de la théorie des probabilités aux jeux de hasard*. J. Gabay.
- [6] Branislav Bošanský, Viliam Lisý, Michal Jakob, and Michal Pěchouček. 2011. Computing Time-dependent Policies for Patrolling Games with Mobile Targets. In *AAMAS*. 989–996.
- [7] Matthew Brown, Arunesh Sinha, Aaron Schlenker, and Milind Tambe. 2016. One Size Does Not Fit All: A Game-Theoretic Approach for Dynamically and Effectively Screening for Threats. In *AAAI* 425–431.
- [8] Vincent Conitzer and Tuomas Sandholm. 2006. Computing the Optimal Strategy to Commit to. In *EC*. 82–90.
- [9] Fei Fang, Peter Stone, and Milind Tambe. 2015. When Security Games Go Green: Designing Defender Strategies to Prevent Poaching and Illegal Fishing.. In *IJCAI* 2589–2595.
- [10] Jiarui Gan, Bo An, and Yevgeniy Vorobeychik. 2015. Security Games with Protection Externalities. In *AAAI*. 914–920.
- [11] Oliver Gross and Robert Wagner. 1950. A continuous Colonel Blotto game. (1950). U.S. Air Force Project RAND Research Memorandum.
- [12] Oliver Alfred Gross. 1950. The symmetric Blotto game. (1950). U.S. Air Force Project RAND Research Memorandum.
- [13] Jean-François Laslier. 2002. How two-party competition treats minorities. *Review of Economic Design* 7, 3 (2002), 297–307. <https://doi.org/10.1007/s100580200083>
- [14] Joshua Letchford and Vincent Conitzer. 2013. Solving Security Games on Graphs via Marginal Probabilities. In *AAAI*. 591–597.
- [15] Brian Roberson. 2006. The Colonel Blotto game. *Economic Theory* 29, 1 (2006), 2–24. <https://doi.org/10.1007/s00199-005-0071-5>
- [16] Galina Schwartz, Patrick Loiseau, and Shankar S Sastry. 2014. The heterogeneous Colonel Blotto game. In *NetGCoop*. 232–238.
- [17] Milind Tambe. 2011. *Security and Game Theory: Algorithms, Deployed Systems, Lessons Learned*. Cambridge University Press.
- [18] A. W. van der Vaart. 1998. *Asymptotic Statistics*. Cambridge University Press.
- [19] Dong Quan Vu, Patrick Loiseau, and Alonso Silva. 2018. Efficient computation of approximate equilibria in discrete Colonel Blotto games. In *IJCAI-ECAL*.
- [20] Haifeng Xu. 2016. The Mysteries of Security Games: Equilibrium Computation Becomes Combinatorial Algorithm Design. In *EC*. 497–514.
- [21] Rong Yang, Albert Xin Jiang, Milind Tambe, and Fernando Ordonez. 2013. Scaling-up Security Games with Boundedly Rational Adversaries: A Cutting-plane Approach.. In *IJCAI*. 404–410.