Nomination Form for Secretary/Treasurer

Name: Frank Thuijsman

Title: Full Professor on Strategic Optimization and Data Science

Affiliation: Maastricht University, Department of Advanced Computing Sciences

Previous Positions:

1. Assistant, associate and full professor at Maastricht University (respectively 1990-1995, 1995-2016, and 2016-present)

- 2. Research fellow on evolutionary biology and game theory, Institute for Advanced Studies, Hebrew University of Jerusalem (2006-2007)
- 3. PostDoc, Institute of Mathematics, Hebrew University of Jerusalem (1990)
- 4. Assistant professor, Department of Mathematics, UCLA (1989)

Five Selected Publications:

- 1. J. Cunningham, F. Thuijsman, R. Peeters, Y. Viossat, J. Brown, R. Gatenby, K. Staňková (2020): Optimal control to reach eco-evolutionary stability in metastatic castrate-resistant prostate cancer. *PloS One* 15(12): e0243386.
- 2. J. Flesch, T. Parthasarathy, F. Thuijsman, P. Uyttendaele (2013): Evolutionary stochastic games. *Dynamic Games and Applications* 3, 207-219, DOI: 10.1007/s13235-012-0059-2.
- 3. F. Thuijsman, T.E.S. Raghavan (1997): Perfect information stochastic games and related classes. *International Journal of Game Theory* 26, 403-408.
- 4. F. Thuijsman, B. Peleg, M. Amitai, A. Shmida (1995): Automata, matching and foraging behaviour of bees. *Journal of Theoretical Biology* 175, 301-316.
- 5. O.J. Vrieze, F. Thuijsman (1989): On equilibria in repeated games with absorbing states. *International Journal of Game Theory* 18, 293-310.

Honors and Service to the Profession:

- 1. Chair Local Organizing Committee of GAMES 2016, the 5-th World Congress of the Game Theory Society, AND the 17-th ACM Conference on Economic Computing, EC'16, held simultaneously at Maastricht University, 2016.
- 2. Co-Chair Scientific Committee, 16th International Symposium on Dynamic Games, Amsterdam, 2014.
- 3. Invited by the Netherlands national union of math teachers for giving their summer course on mathematics on the topic of game theory, 2020.