



Universiteit
Leiden
The Netherlands

Learning in automated negotiation

Renting, B.M.

Citation

Renting, B. M. (2025, December 11). *Learning in automated negotiation*.
Retrieved from <https://hdl.handle.net/1887/4284788>

Version: Publisher's Version

License: [Licence agreement concerning inclusion of doctoral thesis in the Institutional Repository of the University of Leiden](#)

Downloaded from: <https://hdl.handle.net/1887/4284788>

Note: To cite this publication please use the final published version (if applicable).

LEARNING IN AUTOMATED NEGOTIATION

Proefschrift

ter verkrijging van
de graad van doctor aan de Universiteit Leiden,
op gezag van rector magnificus prof.dr.ir. H. Bijl,
volgens besluit van het college voor promoties
te verdedigen op donderdag 11 december 2025
klokke 11.30 uur

door

Bram Matthias RENTING

geboren te Zwolle, Nederland

Promotores:

Prof.dr. H.H. Hoos
Prof.dr. C.M. Jonker

Leiden University, RWTH Aachen University
Leiden University, Delft University of Technology

Co-promotor:

Dr. T.M. Moerland

Promotiecommissie:

Prof.dr. M.M. Bonsangue

Prof.dr. A. Plaat

Prof.dr. M.T.J. Spaan

Prof.dr. S. Trimpe

Prof.dr. P. Yolum

Dr. A.V. Kononova

Delft University of Technology

RWTH Aachen University

Utrecht University



Universiteit
Leiden



Nederlandse Organisatie voor Wetenschappelijk Onderzoek

Keywords: Automated Negotiation, Multi-agent systems,
Algorithm configuration, Reinforcement learning

Printed by: proefschriftspecialist.nl

Copyright © 2024 by B.M. Renting

An electronic version of this dissertation is available at

<https://scholarlypublications.universiteitleiden.nl/>

The work in this dissertation was funded by the Netherlands Organisation for Scientific Research (NWO) through the Hybrid Intelligence Centre via the Zwaartekracht grant (024.004.022).