

CURRICULUM VITAE

CHARLIE YE

Work Experience

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| Sept 2017 – March 2018 | Eindhoven University of Technology, The Netherlands
<i>Employee education and research in Information Systems dept.</i> |
| October 2012 – July 2017 | Erasmus University Rotterdam, The Netherlands
<i>PhD-candidate</i>
Topic: Decision Making and Mechanism Design in
Multi-Objective Combinatorial Auctions
Teaching:
- Course coordinator/lecturer:
o Numerical Methods, Introduction to
Programming, Advanced Programming
- Assistant:
o Programming, Advanced Programming,
Numerical Methods, ICT |
| September 2012 – July 2017 | Auctiometrix, Rotterdam, The Netherlands
<i>Software programmer</i> |
| September 2009 – September 2012 | Erasmus University Rotterdam, The Netherlands
<i>Teaching assistant</i> |

Education

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|-------------|---|
| 2009 – 2012 | Erasmus University Rotterdam, The Netherlands
Master of Science in Econometrics and Management
Science – Specialisation: Operations Research and
Quantitative Logistics |
| 2006 – 2009 | Erasmus University Rotterdam, The Netherlands
Bachelor of Science in Econometrie en Operationele
Research – Major in Logistieke Econometrie, Minor in
Computer Science |

Publications

- Ye, Q.C., Zhang Y. & Kaymak U., Modeling participation behavior in repeated task allocations with fuzzy connectives. In: IEEE International Conference on Systems, Man, and Cybernetics (SMC). IEEE, 2017, pp. 3219-3234.
- Ye, Q.C., Zhang, Y., Participation behavior and social welfare in repeated task allocations. In: IEEE International Conference on Agents (ICA). IEEE, 2016. p. 94-97.
- Ye, Q.C., Zhang, Y. & Dekker, R., Fair task allocation in transportation. *Omega*, 2017, 68: 1-16. [DOI: <http://dx.doi.org/10.1016/j.omega.2016.05.005>]

- Verwer, S., Zhang, Y. & Ye, Q.C., Auction optimization using regression trees and linear models as integer programs. *Artificial Intelligence*, 2017, 244: 368-395. [DOI: <http://dx.doi.org/10.1016/j.artint.2015.05.004>]

Computer Skills

Proficient	Java, C#, C++, Python, Angular, HTML, CSS, MATLAB
Good	AIMMS, CPLEX, SQL, JavaScript, Django, React, Weka, EViews

Languages

Dutch	Native
English	Fluent
German	Basic