

Yuhao Zhu

Model Validator at ABN AMRO Bank ◇ Ph.D. in Finance

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EXPERIENCE

ABN AMRO Bank N.V.
Model Validator

Jan. 2019 to present
Amsterdam, NL

- Validating credit risk models (IRB): Data quality checks, regulation compliance checks, statistical tests, etc.
- Maintaining the validation standards for quantitative analyses and statistical tests.
- Developing the Python package for statistical tools and validation tools.
- Maintaining the SAS tools for the ECB reporting templates.

EDUCATION

Erasmus University Rotterdam
Ph.D. in Finance

Sep. 2015 to Nov. 2018
Rotterdam, NL

- Research interests: behavioral economics, corporate governance, incentive contracting, option pricing
- Title of the Ph.D. dissertation: "On the effects of CEO compensation"

Tinbergen Institute & VU University Amsterdam
M.Phil. in Economics (Finance track), cum laude, GPA: 8.0/10.0

Sep. 2013 to Aug. 2015
Amsterdam, NL

- Coursework: econometrics, risk management, behavioral finance, advanced game theory, asset pricing
- Graduate school of Erasmus University Rotterdam, University of Amsterdam, and VU University Amsterdam

University of Groningen
BSc (Honors) in Economics and Business Economics, GPA: 8.5/10.0

Sep. 2011 to Aug. 2013
Groningen, NL

- Coursework: statistics, programming, finance, international economics

Fudan University
BA in Economics, GPA: 3.78/4.00

Sep. 2009 to Aug. 2013
Shanghai, CN

- Fudan-RUG double degree program

TECHNICAL STRENGTHS

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| Quantitative skills | Econometrics, mathematical statistics, stochastic calculus |
| Programming | Python (scipy, pandas, scikit-learn), SAS, STATA |
| Financial modelling | Behavioral finance, game theory, option pricing |
| Languages | Chinese (native), English (proficient), Dutch (basic, A2), Japanese (basic) |
| Certificates | Passed FRM Part II, Passed CFA Level I |

AWARDS

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| 12th CAFM 2017 Outstanding Paper Award | <i>Dec. 2017</i> |
| American Finance Association Student Travel Grant | <i>Jan. 2017</i> |
| M.Phil. Full Scholarship, Tinbergen Institute | <i>2013 to 2015</i> |
| Talent Scholarship, University of Groningen | <i>2011 to 2013</i> |
| First-class Scholarship, Fudan University | <i>Sep. 2011</i> |
| First-class Scholarship, Fudan University | <i>Sep. 2009</i> |

ACADEMIC EXPERIENCE

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| Erasmus University Rotterdam <i>External researcher</i> | Sep. 2018 to present <i>Rotterdam, NL</i> |
| · Conducting research in financial economics. | |
| Erasmus University Rotterdam <i>Ph.D. candidate, teacher and supervisor in finance</i> | Sep. 2015 to Aug. 2018 <i>Rotterdam, NL</i> |
| · Conducting research in financial economics. | |
| · Teaching courses and supervising master theses. | |
| Tinbergen Institute & Erasmus University Rotterdam <i>Teaching assistant</i> | Jan. 2015 to Apr. 2015 <i>Rotterdam, NL</i> |
| · Teaching tutorials for the master-level courses “Statistics” and “Corporate Finance Theory”. | |

WORKING PAPERS

Options, incentives and probability-weighting CEOs

The additional costs of CEO compensation: The effect of relative wealth concerns of employees
Available on SSRN.

Wage gap and stock returns: Do investors dislike pay inequality?
Available on SSRN.

GUEST LECTURES

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| Guest lecture on credit risk management at Erasmus University Rotterdam | <i>Nov. 2020</i> |
| Guest lecture on credit risk management at Erasmus University Rotterdam | <i>Dec. 2019</i> |
| Guest lecture on risk management at VU University Amsterdam | <i>Dec. 2019</i> |

PRESENTATIONS AT CONFERENCES AND SEMINARS

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| China International Conference in Finance, Tianjin, CN | <i>Jul. 2018</i> |
| Global Finance Conference, Paris, FR | <i>Jul. 2018</i> |
| Behavioral Finance Working Group Conference, London, UK | <i>Jun. 2018</i> |
| (discussant) Executive Compensation Conference 2018, Rotterdam, NL | <i>Jun. 2018</i> |
| Erasmus Finance Day, Rotterdam, NL | <i>May. 2018</i> |
| Tinbergen Institute Ph.D. Lunch Seminar, Rotterdam, NL | <i>May. 2018</i> |
| 12th Conference on Asia-Pacific Financial Markets (CAFM) Seoul, KR | <i>Dec. 2017</i> |
| International Finance and Banking Society (IFABS) 2017 Conference Ningbo, CN | <i>Sep. 2017</i> |
| Tinbergen Institute Ph.D. Lunch Seminar, Rotterdam, NL | <i>Aug. 2016</i> |
| Erasmus Finance Brown Bag Seminar, Rotterdam, NL | <i>Nov. 2016</i> |
| Tinbergen Institute Ph.D. Lunch Seminar, Rotterdam, NL | <i>Oct. 2016</i> |