



**NUS**  
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## Meng-Jou Lu



Risk Management Institute, NUS

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### *Academic Interest*

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Financial Risk Analysis, Quantitative Finance and Derivatives

### *Published Paper*

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**Meng-Jou Lu**, Cathy Yi-Hsuan Chen, Wolfgang Karl Härdle, 2017. ‘Copula-based factor model for credit risk analysis’, Review of Quantitative Finance and Accounting 49, 949-971.

### *Conference Paper*

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**Meng-Jou Lu**, Ching-Cheng Chang, Shu-Ling Chen, 2018. ‘The Effect of Weather Forecast System on Agricultural Insurance’, 2018 APEC Typhoon Symposium-Sustainable Development with Digital Innovation for Weather-related Disasters.

**Meng-Jou Lu**, Wolfgang Karl Härdle, Qing-Liang Fan, 2016. ‘Hedging with Spectral Risk Measure’, IRTG Workshop ‘Rumble in Jungle’, Germany

**Meng-Jou Lu**, Wolfgang Karl Härdle, Qing-Liang Fan, 2016. ‘Hedging with Spectral Risk Measure’, CRC 649 Conference, Haindorf

**Meng-Jou Lu**, Cathy Yi-Hsuan Chen, Wolfgang Karl Härdle, 2014. ‘Conditional factor copulae

in credit risk analysis', The 5<sup>th</sup> China Statistics Annual Conference, China.

**Meng-Jou Lu**, Keh-Luh Wang, Ying-Chou Lin, Lee-Hsien Pan, 2013. 'An Empirical Study of the Effects of Corporate Governance and Product Market Competition on the value of Spinoff Firms', The 21<sup>st</sup> Annual Conference on Pacific Basin Finance, Economics, Accounting, and Management in Melbourne, Australia. (#81)

How-Ming Shieh, Yi-Ming Li, **Meng-Jou Lu**, 2008. 'Employing Piecewise Simulation to Investigate on the Volatility and Applicability of the B-S Model for Exchange Rate', 2008 TFA Conference, Taiwan.

### ***Education***

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Ph.d., Institute of Finance, National Chiao Tung University, Taiwan, 2017

M.S., Business Administration, National Central University, Taiwan, 2007

B.S., Department of Economics, National Tsing Hua University, Taiwan, 2000

### ***Professional work experience***

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Research Fellow, Risk Management Institute, National University of Singapore (2018-present)

Assistant Researcher, **Taiwan Typhoon and Flood Research Institute, National Applied Research Laboratories** (2017-2018)

Teacher, Pacific American School (2017)

Research Assistant, **Humboldt-Universität zu Berlin, Ladislaus von Bortkiewicz Chair of Statistics, Germany** (2016)

Research Assistant, **Humboldt-Universität zu Berlin, Ladislaus von Bortkiewicz Chair of Statistics, Germany** (2015)

Lecturer, **Yuanpei University, Department of Applied English** (2013-2014)

Teaching Assistant, Economics, **National Chiao Tung University, College of Management** (2008-2011)

Research Assistant, **Chung Hua University, Department of Finance** (2011-2015)

Research Assistant, **National Chiao Tung University, Institute of Finance** (2007-2009)

### ***Previous Study/Research Activities***

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Research Guest, **Humboldt-Universität zu Berlin, Ladislaus von Bortkiewicz Chair of Statistics CRC 649** (2015)

### *Awarding*

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Awarding for Outstanding Teaching Assistant, National Chiao Tung University (2010, 2011)

### *Teaching Experience*

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AP Calculus (Winter Semester 2016/2017, Pacific American School)

Statistical Tools in Finance and Insurance (Winter Semester 2016/2017, **Humboldt-Universität zu Berlin, Ladislaus von Bortkiewicz Chair of Statistics**)

Statistic I. (Summer Semester 2016, **Humboldt-Universität zu Berlin, Ladislaus von Bortkiewicz Chair of Statistics**)

Statistical Program Language (Winter Semester 2015/2016, **Humboldt-Universität zu Berlin, Ladislaus von Bortkiewicz Chair of Statistics**)

Statistical Tools in Finance and Insurance (Summer 2015, **Humboldt-Universität zu Berlin, Ladislaus von Bortkiewicz Chair of Statistics**)

Management (Winter 2013, Yuanpei University)

Economics (include Macroeconomics and Microeconomics, National Chiao Tung University) (Tutorial) (2008.9-2011.6)