

教師在研討會發表之論文，或至其他學術機構之演講

114.3.14

1. 許湘伶, Optimal designs with multiple correlated responses for experiments with mixtures.
(18th International Joint Conference on Computational and Financial Econometrics (CFE) and Computational and Methodological Statistics (CMStatistics), Hybrid Conference, Virtual Presentation, 2024.12.14-16, King's College London, UK)
2. 朱基祥, Bayesian structure selection based on mixed-effects model with categorical responses
(The IASC-ARS Interim Conference 2024 and CSAT 2024), National Taiwan University, Taipei, Taiwan, 2024.12.13-12.14)
3. 郭錕霖, 山窮水盡又一村：不相容條件分佈模型的開展。
(國立中山大學應用數學系, 2024.11.07, 國立中山大學, 高雄)
4. 俞淑惠, Negative Moment Bounds for Sample Autocovariance Matrices of Stationary Processes Driven by Conditional Heteroscedastic Errors and Their Applications.
(2024年中國科學技術大學隨機矩陣和複雜資料分析會議, 2024.08.31-09.01, 安徽合肥, 中國)
5. 許湘伶, Optimal designs with multiple correlated responses for experiments with mixtures.
(2024 International Conference for Statistics and Data Science (ICSIDS), 2024.7.9-10, 國立政治大學, 臺北)
6. 俞淑惠, Negative Moment Bounds for Sample Autocovariance Matrices of Stationary Processes Driven by Conditional Heteroscedastic Errors and Their Applications.
(The 4th International Symposium on Time Series Analysis , 2024.07.04-07.07, 廣西桂林, 中國)
7. 朱基祥, Bayesian structure selection approaches for multiple binary responses via multi-task learning.
(第三十三屆南區統計研討會暨2024年中華機率統計學會年會及學術研討會, 2024.06.27-06.28, 國立中山大學, 高雄)
8. 朱基祥, Bayesian structure selection approaches for multiple binary responses via multi-task learning.
(國立中央大學統計研究所, 2024.05.07, 國立中央大學, 桃園)
9. 朱基祥, Bayesian structure selection approaches for multiple binary responses via multi-task learning.
(中央研究院統計科學研究所, 2024.05.06, 中央研究院, 臺北)

10. 朱基祥, 早產兒加護病房早期呼吸軌跡與臨床預後之關聯研究.
(商業智慧工作坊暨2024台灣智慧科技與應用統計學術研討會及年會,
2024.04.27, 東海大學, 臺中)
11. 許湘伶, Deep learning-based predictive methods for estimating remaining
useful life.
(2024 Workshop on Advances in Reliability, 2024.3.14-15, 國立屏東科技大
學, 屏東)
12. 許湘伶, A comparative study of deep learning-based predictive methods for
remaining useful life.
(東海大學統計學系, 2023.12.26, 東海大學, 臺中)
13. 俞淑惠, A negative moment bound for integrated autoregressions with
polynomial time trend and its applications.
(The 6th International Conference on Econometrics and Statistics (EcoSta
2023) , 2023.08.01-08.03, Japan)
14. 許湘伶, Multi-output Gaussian process based on neural kernel learning and its
prediction applications.
(The 6th International Conference on Econometrics and Statistics (EcoSta
2023), 2023.08.01-08.03, Japan)
15. 張志浩, Estimation of threshold boundary regression models.
(The 6th International Conference on Econometrics and Statistics (EcoSta
2023), 2023.08.01-08.03, Japan)
16. 許湘伶, A Comparative Study of Deep Learning-Based Predictive Methods for
Remaining Useful Life.
(Data Science, Statistics & Visualisation (DSSV) and the European Conference
on Data Analysis (ECDA), 2023.07.05-07.07, Belgium)
17. 俞淑惠, New Results on Generalized Dynamic Factor Model: Prediction and
Model Selection.
(第三十二屆南區統計研討會暨2023年中華機率統計學會年會及學術研討
會, 2023.06.29-06.30, 國立東華大學, 花蓮)
18. 許湘伶, Multi-output Gaussian Process based on Neural Kernel Learning and
its Prediction Applications.
(第三十二屆南區統計研討會暨2023年中華機率統計學會年會及學術研討
會, 2023.06.29-06.30, 國立東華大學, 花蓮)
19. 郭錕霖, 網絡資料重抽樣：以管窺天.
(第三十二屆南區統計研討會暨2023年中華機率統計學會年會及學術研討
會, 2023.06.29-06.30, 國立東華大學, 花蓮)
20. 張志浩, Estimation of Threshold Boundary Regression Models.
(第三十二屆南區統計研討會暨2023年中華機率統計學會年會及學術研討

- 會, 2023.06.29-06.30, 國立東華大學, 花蓮)
21. 楊洪鼎, Variation-based model average prediction for spatial data with nonstationary correlation structure.
(第三十二屆南區統計研討會暨2023年中華機率統計學會年會及學術研討會, 2023.06.29-06.30, 國立東華大學, 花蓮)
 22. 許湘伶, Entropy regularized optimal designs of active learning for classification.
(2023 統計學門研究成果發表, 2023.1.15-16, 國立中興大學應用數學系-杉林溪森林生態渡假園區, 南投)
 23. 楊洪鼎, An explanatory study for the occurrence of Earth-size planets in the Kepler mission via spatial Poisson model.
(2022 JSS-KSS-CSA 國際統計學術研討會, 2022.09.05-09.08, 日本)
 24. 許湘伶, A Greedy Active Learning Algorithm in Multinomial Logistic Regression.
(第三十一屆南區統計研討會暨2022中華機率統計學會年會及學術研討會, 2022.07.28-07.29, 逢甲大學, 臺中)
 25. 張志浩, Estimation for Multiple-threshold Regression Model.
(第三十一屆南區統計研討會暨2022中華機率統計學會年會及學術研討會, 2022.07.28-07.29, 逢甲大學, 臺中)
 26. 楊洪鼎, On the Occurrence Assessing for Earth-size Planets in Kepler Mission via the Spatial Poisson Regression Model.
(第三十一屆南區統計研討會暨2022中華機率統計學會年會及學術研討會, 2022.07.28-07.29, 逢甲大學, 臺中)
 27. 許湘伶, A greedy active learning algorithm in multinomial logistic regression.
(Econometrics and Statistics, Virtual Conference, 2022.06.04-06.06, Kyoto, Japan)
 28. 張志浩, Estimation for multiple-threshold regression models.
(Econometrics and Statistics, Virtual Conference, 2022.06.04-06.06, Kyoto, Japan)
 29. 黃士峰, A network autoregressive model with GARCH effects and its applications.
(Econometrics and Statistics, Virtual Conference, 2022.06.04-06.06, Kyoto, Japan)
 30. 郭錕霖, 網絡運用.
(國立政治大學應用數學系, 2022.05.16, 國立政治大學, 臺北)

31. 黃士峰, A Network Autoregressive Model with GARCH Effects and its Applications.
(Waseda International Symposium - Topological Data Science, Causality, Analysis of Variance & Time Series, 2022.03.07-09, Tokyo, Japan (Virtual Conference))
32. 黃士峰, A Network Autoregressive Model with GARCH Effects and its Applications.
(東海大學統計學系, 2021.12.07, 東海大學, 臺中)
33. 黃士峰, A Network Autoregressive Model with GARCH Effects and its Applications.
(國立政治大學, 2021.07.31, 國立政治大學, 臺北)
34. 張志浩, Threshold estimation for continuous three-phase polynomial regression models with constant mean in the middle regime.
(10th World Congress in Probability and Statistics, Virtual Conference, 2021.07.20, Seoul National University, Seoul)
35. 張志浩, Detection of threshold points in mean and variance for threshold regression models.
(Econometrics and Statistics, Virtual Conference, 2021.06.24, HKUST, Hong Kong)
36. 楊洪鼎, A predicting perspective variable selection for the spatial regression model under the presence of spatial confounding.
(2021 海峽兩岸機率與統計學術研討會, 2021.07.31, 國立政治大學, 臺北)
37. 許湘伶, Greedy Active Learning Algorithm for Logistic Regression Models.
(國立成功大學機械工程學系, 2021.04.20, 國立成功大學, 臺南)
38. 黃士峰, Multi-Asset Empirical Martingale Price Estimators for Financial Derivatives.
(Waseda International Symposium - Topological Data Science, Causality & Time Series Analysis, Virtual Conference, 2021.02.25~27, 早稻田大學, 日本東京)
39. 黃士峰, A Network Autoregressive Model with GARCH Effects and its Applications.
(109年統計學術研討會, 2020.12.19, 中央研究院, 臺北)
40. 許湘伶, Optimum Designs for Parameter Estimation in a Multi-response Mixture Experiment.
(109年統計學術研討會, 2020.12.18, 中央研究院, 臺北)
41. 黃士峰, A Features Fusion Approach for Multiple Signal Classification.
(International Computer Symposium 2020, 2020.12.17-19, 國立成功大學, 臺中)

南)

42. 黃士峰, A Less Volatile Value-at-Risk Estimation under a Semiparametric Approach.
(國立中正大學數學系, 2020.11.18, 國立中正大學, 嘉義)
43. 黃士峰, Stock Market Trend Prediction Using Functional Time Series Approach.
(國立中央大學統計研究所, 2020.11.17, 國立中央大學, 桃園)
44. 黃士峰, A Semiparametric Estimation of Value-at-Risk.
(第二十九屆南區統計研討會暨2020中華機率統計學會年會及學術研討會, 2020.08.20-21, 國立中正大學, 嘉義)
45. 楊洪鼎, Zero-inflated model for longitudinal spatial count data with extreme zeros.
(第二十九屆南區統計研討會暨2020中華機率統計學會年會及學術研討會, 2020.08.20-21, 國立中正大學, 嘉義)
46. 張志浩, Detection of Structural Changes in Mean and Variance for Polynomial Regression of Dependent Data.
(第二十九屆南區統計研討會暨2020中華機率統計學會年會及學術研討會, 2020.08.20-21, 國立中正大學, 嘉義)
47. 張志浩, Detection of Structural Changes in Mean and Variance for Polynomial Regression of Dependent Data (中央研究院統計科學研究所, 2020.06.29, 中央研究院, 臺北)
48. 張志浩, Structural Change Detection in Polynomial Regression for Dependent Data with Heterogeneous Variance (國立中央大學統計研究所, 2019.10.22, 中央大學, 桃園)
49. 張志浩, Estimation of Breakpoints for Extended Efficiency Function. (國立中山大學應用數學系, 2019.09.26, 中山大學, 高雄)
50. 郭錕霖, 網絡的適合度檢定.
(高大中山統計學術研討會, 2020.07.08, 國立高雄大學, 高雄)
51. 張志浩, Detection of structural changes in mean and variance for polynomial regression of dependent data.
(高大中山統計學術研討會, 2020.07.08, 國立高雄大學, 高雄)
52. 楊洪鼎, A joint modeling approach for spatiotemporal data with extreme zeros based on zero-inflated models.
(高大中山統計學術研討會, 2020.07.08, 國立高雄大學, 高雄)

53. 許湘伶, Optimum Designs for Parameter Estimation in a Multi-response Mixture Experiment.
(中央研究院統計科學研究所, 2020.6.15, 中央研究院, 臺北)
54. 許湘伶, Optimum Designs for Parameter Estimation in a Multi-response Mixture Experiment.
(國立中山大學應用數學系, 2020.5.7, 國立中山大學, 高雄)
55. 黃士峰, Modeling Financial Time Series with Soft Information.
(The 11th ICSA International Conference, 2019.12.19-12.22, 中國杭州.)
56. 俞淑惠, Mean squared prediction errors of integrated autoregressive models with polynomial time trends.
(The 11th ICSA International Conference, 2019.12.19-12.22, 中國杭州.)
57. 許湘伶, Optimum designs for parameter estimation in a multi-response mixture experiment.
(108 年中國統計學社社員大會暨統計學術研討會, 2019.12.14, 國立交通大學, 新竹.)
58. 楊洪鼎, Model Selection for Spatial Regression under the Presence of Spatial Confounding.
(108年中國統計學社社員大會暨統計學術研討會, 2019.12.14, 國立交通大學, 新竹.)
59. 許湘伶, On model selection from a finite family of possibly misspecified time series models.
(Workshop on High Dimensional Statistical Analysis, 2019.12.12-14, 中央研究院, 臺北.)
60. 張志浩, Breakpoints estimation for extended efficiency model.
(2019 CSA-KSS-JSS 國際統計學術研討會, 2019.11.08-11.09, 韓國首爾.)
61. 許湘伶, On model selection from a finite family of possibly misspecified time series models.
(NSYSU-Waseda International Symposium: Time Series, Machine Learning and Causality Analysis, 2019.9.2-3, 國立中山大學, 高雄.)
62. 黃士峰, Classification of Temporal Data Using Dynamic Time Warping and Compressed Learning.
(European meeting of Statisticians (EMS) 2019, 2019.07.22-26, Italy.)
63. 郭錕霖, Efficient Computation of Pseudo-Gibbs Distributions.
(European meeting of Statisticians (EMS) 2019, 2019.07.22-26, Italy.)

64. 張志浩, Estimation of Breakpoints for Extended Interval Regression Models.
(European meeting of Statisticians (EMS) 2019, 2019.07.22-26, Italy.)
65. 楊洪鼎, Spatial Regression Model Selection When Covariates and Random Effects Are Correlated.
(2019 ICSA China conference, 2019.07.01-04, Nan Kai University, China)
66. 俞淑惠, On Asymptotic Risk of Selecting Models for Possibly Nonstationary Time-Series.
(The 5th International Conference on the Interface between Statistics and Engineering (ICISE2019), 2019.06.26-28, Korea.)
67. 俞淑惠, The asymptotic excess risk of possibly non-stationary time-series.
(3rd International Conference on Econometrics and Statistics (EcoSta 2019), 2019.06.25-27, 國立中興大學, 台中.)
68. 許湘伶, Prediction intervals for time series and their applications to portfolio selection.
(3rd International Conference on Econometrics and Statistics (EcoSta 2019), 2019.06.25-27, 國立中興大學, 台中.)
69. 張志浩, Asymptotic Theory of Conditional Generalized Information Criterion for Linear Mixed Effects Model Selection.
(第二十八屆南區統計研討會暨 2019 中華機率統計學會年會及學術研討會, 2019.06.21-22, 國立中興大學, 台中.)
70. 許湘伶, D-optimal designs for Scheffé's first- or second-degree polynomial models in multi-response mixture experiments.
(第二十八屆南區統計研討會暨 2019 中華機率統計學會年會及學術研討會, 2019.06.21-22, 國立中興大學, 台中.)
71. 楊洪鼎, Spatial Regression Model Selection When Covariates and Random Effects Are Correlated.
(第二十八屆南區統計研討會暨 2019 中華機率統計學會年會及學術研討會, 2019.06.21-22, 國立中興大學, 台中.)
72. 郭錕霖, 離散型條件分佈的美.
(東海大學應用數學系, 2019.5.29, 東海大學, 台中)
73. 許湘伶, AMI 負載與預測模型選擇.
(108 年大數據分析在電力系統應用論壇, 2019.02.15 國立中山大學, 高雄.)
74. 許湘伶, Simultaneous Selection of Models and Designs for Optimal

Forecasting in Possibly Misspecified Models.

(107 年中國統計學社社員大會暨國際統計學術研討會, 2018.11.09-10, 國立中央大學, 桃園.)

75. 俞淑惠, Higher Moments Modified VaR Estimators and Their Applications in Portfolio.

(中國海洋大學金融系, 2018.7.6, 中國青島)

76. 俞淑惠, Multiple Testing in Regression Models with Applications to Fault Diagnosis in Big Data Era.

(2018 ICSA China Conference with the Focus on Data Science, 2018.07.02-05, 中國青島)

77. 黃士峰, Functional Time Series Analysis and Its Application to Limit.

(第二十七屆南區統計研討會暨2018中華機率統計學會年會及研討會暨2018中華資料採礦協會年會及學術研討會, 2018.06.29-30, 國立成功大學, 台南)

78. 張志浩, Asymptotic Theory of Conditional Generalized Information Criterion for Linear Mixed Effects Models.

(The 5th IMS-APRM, 2018.6.26-29, Singapore)

79. 黃士峰, Prediction Intervals for Time Series and Their Applications to Portfolio Selection.

(EcoStat 2018, 2018.06.19-21, 中國香港)

80. 俞淑惠, On Asymptotic Risk of Order Selection in Integrated Autoregressive Models.

(2018 ICSA Applied Statistics Symposium, 2018.06.14-17, New Jersey, USA)

81. 許湘伶, Greedy active learning algorithm for logistic regression models.

(十一屆海岸兩岸機率與統計學術研討會, 2018.5.31-6.2, 國立臺北大學, 台北)

82. 許湘伶, Greedy active learning algorithm for logistic regression models.

(國立中央大學數學系, 2018.5.25, 國立中央大學, 桃園)

83. 郭錕霖, 從條件模型之相容性到吉氏取樣的推廣.

(國立彰化師範大學統計資訊研究所, 2018.5.24, 國立彰化師範大學, 彰化)

84. 俞淑惠, Multiple Testing in Regression Models with Applications to Fault Diagnosis in Big Data Era.

(中國科學技術大學, 2018.1.23, 中國安徽)

85. 黃士峰, Fluctuation Reduction Of Value-At-Risk Estimation And Its

Applications.

(IASC-NZSA 2017, 2017.12.10-14, Auckland, New Zealand)

86. 張志浩, Consistency Of Linear Mixed-Effects Model Selection With Inconsistent Covariance Parameter Estimators.

(IASC-NZSA 2017, 2017.12.10-14, Auckland, New Zealand)

87. 黃士峰, Functional Time Series Analysis for Limit Order Book Dynamics.
(Statistical Workshop, 2017.11.16-19, Seoul, Korea)

88. 許湘伶, Active Learning with Subject and Variable Selection for Logistic Regression Models.

(國立交通大學統計學研究所, 2017.10.13, 國立交通大學, 新竹)

89. 黃士峰, Functional Time Series Analysis for Limit Order Book Dynamics.
(Japanese Joint Statistical Meeting 2017, 2017.9.3-6, Nagoya, Japan)

90. 俞淑惠, Order selection for high-dimensional non-stationary time series.
(IFCS-2017, 2017.8.8-10, Tokyo, Japan)

91. 黃士峰, Fluctuation reduction of value-at-risk estimation and its applications.
(European Meeting of Statistic 2017, 2017.7.24-28, Helsinki, Finland)

92. 郭錕霖, Simulating conditionally specified models.
(European Meeting of Statistic 2017, 2017.7.24-28, Helsinki, Finland)

93. 張志浩, Asymptotic theory for linear mixed-effects model selection.
(European Meeting of Statistic 2017, 2017.7.24-28, Helsinki, Finland)

94. 許湘伶, Model-robustly D- and A-optimal designs for log-contrast models in mixture experiments.

(European Meeting of Statistic 2017, 2017.7.24-28, Helsinki, Finland)

95. 俞淑惠, Higher moments modified VaR estimators and their applications in portfolio.

(2017 ICSA Applied Statistics Symposium, 2017.6.25-28, Chicago, USA)

96. 張志浩, Parameter Estimation for Linear Mixed-Effects Models.

(第二十六屆南區統計研討會, 2017.6.23-24, 國立臺北大學, 臺北)

97. 黃士峰, Bayesian structure selection for vector autoregression models.
(The 1st International Conference on Econometrics and Statistics (EcoSta 2017), 2017.6.15-17, Hong Kong)

98. 許湘伶, Model-robustly D - and A -optimal designs for log-contrast models in mixture experiments.

(The 1st International Conference on Econometrics and Statistics (EcoSta

- 2017), 2017.6.15-17, Hong Kong)
99. 黃士峰, Multi-Asset Empirical Martingale Price Estimators for Financial Derivatives.
(2017 統計學門研究成果發表會, 2017.2.7-8, 國立中興大學, 台中)
100. 俞淑惠, Higher moments modified VaR estimators and their applications in portfolio.
(2017 統計學門研究成果發表會, 2017.2.7-8, 國立中興大學, 台中)
101. 張志浩, Model Selection for Linear models.
(2017 統計學門研究成果發表會, 2017.2.7-8, 國立中興大學, 台中)
102. 許湘伶, Model-robustly optimal designs for log contrast models with mixture experiments.
(2017 統計學門研究成果發表會, 2017.2.7-8, 國立中興大學, 台中)
103. 許湘伶, A joint selection of designs and models for optimal forecasting in possibly misspecified polynomial regressions.
(The 10th ICSA international conference, 2016.12.19-22, 大陸上海)
104. 黃士峰, Fluctuation Reduction of Value-at-Risk Estimation and its Applications.
(國立高雄大學金融管理學系, 2016.12.14, 國立高雄大學, 高雄)
105. 郭錕霖, 網絡分析在 105 學年度大學個人申請入學管道之資料上的應用.
(中國統計學社 105 年年會暨學術研討會暨政治大學統計學系 50 週年學術研討會, 2016.12.9-10, 國立政治大學, 臺北)
106. 張志浩, Asymptotic Theory for Linear Mixed-Effects Model Selection.
(中國統計學社 105 年年會暨學術研討會暨政治大學統計學系 50 週年學術研討會, 2016.12.9-10, 國立政治大學, 臺北)
107. 許湘伶, 晶圓臨界尺寸量測法之代表性檢定.
(中國統計學社 105 年年會暨學術研討會暨政治大學統計學系 50 週年學術研討會, 2016.12.9-10, 國立政治大學, 臺北)
108. 盧韋傑, 郭錕霖, 一些不完全條件分佈模型之相容性檢驗.
(中國統計學社 105 年年會暨學術研討會暨政治大學統計學系 50 週年學術研討會, 2016.12.9-10, 國立政治大學, 臺北)
109. 俞淑惠, Discuss on Autoregressive Spectral Averaging Estimator.
(2016 總體經濟計量模型研討會, Macroeconometric Modelling Workshop, MMW 2016, 2016.12.1-2, 中央研究院, 臺北)
110. 俞淑惠, Order selection for predictions in highdimensional AR model: the case

of I(d) processes.

(International Symposium on Statistical Analysis for Large Complex Data,
2016.11.21-23, University of Tsukuba, Japan.)

111. 許湘伶, Active learning with subject and variable selection for logistic regression models.
(2016 International Statistical Symposium CSA-KSS-JSS, 2016.11.4-5, Daejeon, Korea)
112. 黃士峰, A Linearization of Portfolio Optimization Problem with General Risk Measures under Multivariate Conditional Heteroscedastic Models, (University of Science and Technology of China, 2016.08.02, Hefei, China)
113. 黃士峰, A Linearization of Portfolio Optimization Problem with General Risk Measures under Multivariate Conditional Heteroscedastic Models, (Hefei University of Technology, 2016.08.02, Hefei, China)
114. 黃士峰, Multi-Asset Empirical Martingale Price Estimators for Financial Derivatives.
(第十屆海峽兩岸機率與統計研討會, 2016.8.11-13, 大陸成都)
115. 張志浩, Asymptotic Theory for Spatial Regression Model Selection.
(第十屆海峽兩岸機率與統計研討會, 2016.8.11-13, 大陸成都)
116. 許湘伶, On model selection from a finite family of possibly misspecified models.
(第十屆海峽兩岸機率與統計研討會, 2016.8.11-13, 大陸成都)
117. 郭錕霖, Pseudo-Gibbs distributions for incompatible conditional models.
(World Congress in Probability and Statistics, 2016.7.11-15, 多倫多, 加拿大)
118. 張志浩, Asymptotic Theory of Conditional Generalized Information Criterion for Linear Mixed-Effects Model Selection.
(World Congress in Probability and Statistics, 2016.7.11-15, 多倫多, 加拿大)
119. 黃士峰, A High-Dimensional Location-Dispersion Model with Applications to Root Cause Detection for Wafer Fabrication Processes.
(第二十五屆南區統計研討會暨105年度中華機率統計學會年會及學術研討會暨中華資料採礦協會年會及學術研討會, 2016.6.24-25, 國立中山大學, 高雄)
120. 林聖翔, 郭錕霖, 網絡特徵之統計推論.

(第二十五屆南區統計研討會暨105年度中華機率統計學會年會及學術研討會暨中華資料採礦協會年會及學術研討會, 2016.6.24-25, 國立中山大學, 高雄)

121. 林士傑, 俞淑惠, 簡化的ARMA-GARCH風險值估計法及其在投資組合上的應用.

(第二十五屆南區統計研討會暨105年度中華機率統計學會年會及學術研討會暨中華資料採礦協會年會及學術研討會, 2016.6.24-25, 國立中山大學, 高雄)

122. 郭錕霖, 網絡應用.

(東海大學應用數學系, 2016.5.18, 東海大學, 臺中)

123. 郭錕霖, 平面圖 + 統計 = 網絡分析.

(國立臺南大學應用數學系, 2016.5.4, 國立臺南大學, 臺南)

124. 俞淑惠, Estimating transition matrices: Applications to sovereign risk and exchange rate investment.

(Ibusuki International Seminar, 2016.3.6-3.8, Ibusuki, Japan)

125. 俞淑惠, A VaR estimator under correlated defaults.

(Kumamoto International Symposium, 2016.3.3-3.5, Kumamoto University, Japan)

126. 俞淑惠, Prediction errors in unit-root models.

(Waseda International Symposium, 2016.2.29-3.2, Waseda University, Japan)

127. 黃士峰, Multi-Asset Empirical Martingale Price Estimators for Financial Derivatives.

(The 9th Conference of the Asian Regional Section of the IASC (IASC-ARS 2015), 2015.12.17-19, Singapore)

128. 黃士峰, A High-dimensional Location-Dispersion Model with Applications to Root Cause Detection for Wafer Fabrication Processes.

(Workshop on Complex and High-Dimensional Data Analysis, 2015.12.9-10, National Sun Yat-sen University, Kaohsiung)

129. 俞淑惠, Asymptotic Inefficiency of BIC And Asymptotic Efficiency of TSIC: The Case of An $I(d)$ Process.

(總體經濟計量模型研討會, 2015.12.3-4, 中央研究院, 臺北)

130. 俞淑惠, Asymptotic Inefficiency of BIC And Asymptotic Efficiency of TSIC: The Case of An $I(d)$ Process.

(2015.8.31, Department of Applied Mathematics, Waseda University, Japan)

131. 張志浩, Asymptotic Theory of Conditional Generalized Information Criterion for Geostatistical Regression Model Selection.
(2015.8.31, Academia Sinica, Taipei)
132. 黃士峰, An EPMS Price Estimator for Multi-Asset Financial Derivatives.
(2015.8.17, Academia Sinica, Taipei)
133. 許湘伶, A misspecification-resistant information criterion.
(International Association for Statistical Computing-Joint Meeting of IASC-ABE Satellite Conference for the 60th ISI WSC 2015, 2015.8.2-4, Búzios, Brazil)
134. 黃士峰, A Linearization of Portfolio Optimization Problem with General Risk Measures under Multivariate Conditional Heteroscedastic Models.
(European Meeting of Statisticians 2015, 2015.7.6-10, Amsterdam, Netherlands)
135. 郭錕霖, Gibbs sampling on non-full conditional distributions.
(European Meeting of Statisticians 2015, 2015.7.6-10, Amsterdam, Netherlands)
136. 張志浩, Asymptotic Theory of Conditional Generalized Information Criterion for Geostatistical Regression Model Selection.
(European Meeting of Statisticians 2015, 2015.7.6-10, Amsterdam, Netherlands)
137. 許湘伶, Model-robustly optimal designs for log-contrast models with mixture experiments.
(European Meeting of Statisticians 2015, 2015.7.6-10, Amsterdam, Netherlands)
138. 許湘伶, Model-robustly optimal designs for log-contrast models with mixture experiments.
(The 24th South Taiwan Statistics Conference, 2015.6.27-28, Changhua)
139. 許湘伶, Active learning: subject and variable selection.
(Toward Big Data Analysis Workshop, 2015.6.5-6, National Sun Yat-sen University, Kaohsiung)
140. 黃士峰, A Linearization of Portfolio Optimization Problem with General Risk Measures under Multivariate Conditional Heteroscedastic Models.
(2015.4.28, National Central University, Jhongli)
141. 黃士峰, A Linearization of Portfolio Optimization Problem with General Risk

Measures under Multivariate Conditional Heteroscedastic Models.

(Workshop on Statistical Methods for Large Complex Data, 2015.3.12-14,
National Sun Yat-sen University, Kaohsiung)

142. 俞淑惠, On some new modified risk measures and implied trading strategies.

(Miura Statistical Seminar, 2015.3.5~7, Miura peninsula, Japan)

143. 俞淑惠, Toward optimal model averaging in regression models with time series errors.

(Waseda International Symposium "Asymptotic Sufficiency, Asymptotic Efficiency and Semimartingale", 2015.3.2~4, Waseda University, Japan)

144. 張志浩, Asymptotic Theory for Geostatistical Regression Model Selection.

(2014 International Statistical Symposium CSA-KSS-JSS Special Invited Sessions, 2014.12.6, 國立交通大學, 新竹)

145. 俞淑惠, Toward Optimal Model Averaging in Regression Models with Time Series Errors.

(103 年中國統計學社社員大會暨國際統計學術研討會, 2014.12.6, 國立交通大學, 新竹)

146. 郭錕霖, 資料分群：從傳統資料到網絡.

(103 年中國統計學社社員大會暨國際統計學術研討會, 2014.12.6, 國立交通大學, 新竹)

147. 張志浩, Asymptotic Behaviors of Conditional Generalized Information Criterion for Geostatistical Regression Model Selection.

(103 年中國統計學社社員大會暨國際統計學術研討會, 2014.12.6, 國立交通大學, 新竹)

148. 張志浩, Asymptotic Theory of Generalized Information Criterion for Geostatistical Regression Model Selection.

(International Conference on Mathematics, Statistics, and Financial Mathematics 2014 (ICMSFM2014) with IASC-ARS Sessions, 2014.11.18~19, 吉隆坡, 馬來西亞)

149. 許湘伶, Simultaneous Selection of Designs and Models for Optimal Forecasting in Possibly Misspecified Polynomial Regressions.

(2014 Statistics and Machine Learning Workshop, 2014.9.11~12, 中央研究院, 臺北)

150. 郭錕霖, Nonparametric Inference for Network Statistics.

(The International Congress Mathematicians 2014, 2014.8.13~21, Seoul,

Korea)

151. 黃士峰, Portfolio Selection with Spectral Risk Measures under Multivariate Conditional Heteroscedastic Models.
(The 3rd Institute of Mathematical Statistics Asia Pacific Rim Meeting, 2014.6.29~7.3, 福華國際文教會館, 臺北)
152. 俞淑惠, Apply Sparse Dynamic Factor Models to Arbitrage Pricing Theory.
(The 3rd Institute of Mathematical Statistics Asia Pacific Rim Meeting, 2014.6.29~7.3, 福華國際文教會館, 臺北)
153. 張志浩, On the Asymptotic Loss Efficiency of Conditional Generalized Information Criterion in Spatial Prediction.
(The 3rd Institute of Mathematical Statistics Asia Pacific Rim Meeting, 2014.6.29~7.3, 福華國際文教會館, 臺北)
154. 許湘伶, Optimal Designs for Estimating Parameters with Copula Model.
(The 3rd Institute of Mathematical Statistics Asia Pacific Rim Meeting, 2014.6.29~7.3, 福華國際文教會館, 臺北)
155. 黃士峰, Asymptotic Distribution of the EPMS Estimator for Financial Derivatives Pricing.
(第二十三屆南區統計研討會暨2014年中華機率統計學會年會及學術研討會, 2014.6.27~28, 國立東華大學, 花蓮)
156. 倪季平, 俞淑惠, Estimating Transition Matrices: Applications to Sovereign Risk and Exchange Rate Investment.
(第二十三屆南區統計研討會暨2014年中華機率統計學會年會及學術研討會, 2014.6.27~28, 國立東華大學, 花蓮)
157. 簡暉庭, 俞淑惠, Determining Trading Strategies and Evaluating Value at Risk from Loss Distribution.
(第二十三屆南區統計研討會暨2014年中華機率統計學會年會及學術研討會, 2014.6.27~28, 國立東華大學, 花蓮)
158. 黃怡萱, 黃錦輝, Wilcoxon Rank Sum Test for Interval Censored Data.
(第二十三屆南區統計研討會暨2014年中華機率統計學會年會及學術研討會, 2014.6.27~28, 國立東華大學, 花蓮)
159. 田世州, 黃錦輝, Testing Independent for Current Status Data with Common Monitoring Time.
(第二十三屆南區統計研討會暨2014年中華機率統計學會年會及學術研討會, 2014.6.27~28, 國立東華大學, 花蓮)

160. 辛秋慧, 黃錦輝, Construction of a 21-Component Layered Mixture Experiment Design Using the Particle Swarm Optimization.
(第二十三屆南區統計研討會暨2014年中華機率統計學會年會及學術研討會, 2014.6.27~28, 國立東華大學, 花蓮)
161. 翁碩妤, 郭錕霖, 網絡資料分群方法的比較.
(第二十三屆南區統計研討會暨2014年中華機率統計學會年會及學術研討會, 2014.6.27~28, 國立東華大學, 花蓮)
162. 黃士峰, 林慈雍, Portfolio Selection with Spectral Risk Measures under ARMA-EGARCH-copula Models.
(第二十三屆南區統計研討會暨2014年中華機率統計學會年會及學術研討會, 2014.6.27~28, 國立東華大學, 花蓮)
163. 黃士峰, 盧建弘, 共整合統計套利投資策略期望報酬之估計方法.
(第二十三屆南區統計研討會暨2014年中華機率統計學會年會及學術研討會, 2014.6.27~28, 國立東華大學, 花蓮)
164. Jyh-Cheng Su, Keng-Jui Chang and Nan-Cheng Su, Acceptance Control Charts for Skew Normal Data.
(第二十三屆南區統計研討會暨2014年中華機率統計學會年會及學術研討會, 2014.6.27~28, 國立東華大學, 花蓮)
165. 銀慶剛, 俞淑惠, Toward Optimal Model Averaging in Regression Models with Time Series Errors.
(The 10th International Symposium on Econometric Theory and Applications (SETA 2014), 2014.5.29~30, Taipei, Taiwan)
166. 黃士峰, Asymptotic Distribution of the EPMS Estimator for Financial Derivatives Pricing.
(Self-Normalized Asymptotic Theory in Probability, Statistics and Econometrics, 2014.5.19~23, Singapore)
167. 俞淑惠, On Some New Modified Risk Measures and Implied Trading Strategies.
(第九屆海峽兩岸機率統計研討會, 2014.5.16-18, 逢甲大學、國立中興大學, 台中)
168. 黃士峰, Portfolio Selection with Spectral Risk Measures under Multivariate Conditional Heteroscedastic Models.
(第九屆海峽兩岸機率統計研討會, 2014.5.16-18, 逢甲大學、國立中興大學, 台中)

169. 俞淑惠, PM_{2.5} 監測儀器可靠度分析及其監測濃度之時間趨勢分析.
(2014 年「能源利用與 PM_{2.5} 污染控制」研習會, 2014.3.11~12, 國立台灣大學, 台北)
170. 郭錕霖, Nonparametric Inference for Network Statistics.
(Trends in Social Network Research, Taipei Workshop 2013, 2013.11.15~16, 中央研究院, 台北)
171. 黃士峰, A Modified Empirical Martingale Simulation for Financial Derivative Pricing.
(2013 CSA-KSS-JSS International Statistical Conference, 2013.11.2, Dongguk University, Seoul, Korea)
172. 俞淑惠, A Note On Mean Squared Prediction Error Under The Unit Root Model With Deterministic Trend.
(2013 年臺灣經濟計量學會年會, 2013.11.2, 台灣大學, 台北)
173. 黃錦輝, 人體試驗研究計畫撰寫：以病歷回顧研究為例.
(高雄榮總 102 年下半年臨床研究論文寫作系列課程, 2013.9.26, 高雄榮民總醫院, 高雄)
174. 黃錦輝, 人體研究法&受試者保護.
(高雄榮民總醫院民國 102 年人體試驗教育訓練課程(第八場研討會：研究倫理與相關法規, 2013.9.22, 高雄榮民總醫院, 高雄)
175. 黃錦輝, 人體試驗研究計畫撰寫：以臨床觀察研究為例.
(高雄榮總 102 年下半年臨床研究論文寫作系列課程, 2013.9.12, 高雄榮民總醫院, 高雄)
176. 郭錕霖, Pseudo-Gibbs Distribution and Its Application on Multivariate Two-Sample Test.
(29th European Meeting of Statisticians, 2013.7.20~25, Budapest, Hungary)
177. 張巧柔, 俞淑惠, 最佳動態投資策略及其效用函數之分析與比較.
(第二十二屆南區統計研討會暨 2013 年中華機率統計學會年會及學術研討會, 2013.6.28~89, 國立高雄大學, 高雄)
178. 曾婉芸, 郭錕霖, 條件常態分佈模型之相容性探討.
(第二十二屆南區統計研討會暨 2013 年中華機率統計學會年會及學術研討會, 2013.6.28~89, 國立高雄大學, 高雄)
179. 戴章庭, 郭錕霖, 高維離散型資料之 K 樣本檢定.
(第二十二屆南區統計研討會暨 2013 年中華機率統計學會年會及學術研

討會, 2013.6.28~89, 國立高雄大學, 高雄)

180. 嚴君萍, 郭錕霖, 吉氏取樣的彈性應用.

(第二十二屆南區統計研討會暨2013年中華機率統計學會年會及學術研討會, 2013.6.28~89, 國立高雄大學, 高雄)

181. 胡膺期, 郭美惠, 黃士峰, Efficient Importance Sampling for Conditional Tail Expectation.

(第二十二屆南區統計研討會暨2013年中華機率統計學會年會及學術研討會, 2013.6.28~89, 國立高雄大學, 高雄)

182. 黃士峰, 林士貴, 莊明哲 The Valuation of Catastrophe Equity Puts in GARCH Model with Stochastic Intensity of Global Warming.

(第二十二屆南區統計研討會暨2013年中華機率統計學會年會及學術研討會, 2013.6.28~89, 國立高雄大學, 高雄)

183. 蔡展伊, 黃士峰, A Comparison Study on Hedging Methods of Barrier Options.

(第二十二屆南區統計研討會暨2013年中華機率統計學會年會及學術研討會, 2013.6.28~89, 國立高雄大學, 高雄)

184. 黃龍格, 黃士峰, A Study on Selection Schemes of Co-Integrated Assets for Pairs Trading.

(第二十二屆南區統計研討會暨2013年中華機率統計學會年會及學術研討會, 2013.6.28~89, 國立高雄大學, 高雄)

185. 林曉祺, 黃士峰, Optimal Portfolio Selection with Spectral Risk Measure under AR(1) – Copula Model.

(第二十二屆南區統計研討會暨2013年中華機率統計學會年會及學術研討會, 2013.6.28~89, 國立高雄大學, 高雄)

186. 黃錦輝, 統計學者談臨床試驗: IRB 關心什麼.

(受試者保護與研究倫理審查研討會, 2012.12.7, 行政院衛生署嘉南療養院, 台南)

187. 黃文璋, 談高中的機率與統計教育.

(數學教育新進人員工作坊, 2012.9.15, 中央研究院數學研究所, 台北)

188. 黃文璋, Scale Mixtures of Skew Normal Distributions.

(第八屆海峽兩岸統計與概率研討會, 2012.8.15~16, 大陸黑龍江哈爾濱)

189. 黃士峰, A Modified Empirical Martingale Simulation for Financial Derivative Pricing.

(第八屆海峽兩岸統計與概率研討會, 2012.8.15~16, 大陸黑龍江哈爾濱)

190. 俞淑惠, A Note On Mean Squared Prediction Error Under The Unit Root

Model With Deterministic Trend.

(2012 Joint Statistical Meetings, 2012.7.28~8.2, San Diego, California, USA)

191. 黃文璋, 蘇南誠, On Some Study of Generalized Normal Distributions.
(8th World Congress in Probability and Statistics, 2012.7.9~14, 土耳其伊斯坦堡)
192. 黃士峰, A Modified Empirical Martingale Simulation for Financial Derivative Pricing.
(International Symposium on Financial Engineering and Risk Management Conference (Ferm2012), 2012.7. 5~6, Changsha, China)
193. 俞淑惠, A Study on Value-at-Risk of Basel III.
(第二十一屆南區統計研討會, 2012.6.29~30, 輔仁大學, 台北)
194. 周正修, 俞淑惠, 以隱藏馬可夫模型預測整體信用評等等級總數之變化及其個別公司評等之變動.
(第二十一屆南區統計研討會, 2012.6.29~30, 輔仁大學, 台北)
195. 林知樵, 俞淑惠, 動態投資組合之再平衡及三種權重估計法比較.
(第二十一屆南區統計研討會, 2012.6.29~30, 輔仁大學, 台北)
196. 廖思淳, 俞淑惠, 一個新的風險衡量指標與傳統風險衡量指標之比較.
(第二十一屆南區統計研討會, 2012.6.29~30, 輔仁大學, 台北)
197. 郭錕霖, 何淮中, 劉維中, 網絡參數的信賴敘述.
(第二十一屆南區統計研討會, 2012.6.29~30, 輔仁大學, 台北)
198. 曾婉芸, 郭錕霖, Generalized Inverse Bayes Formula.
(第二十一屆南區統計研討會, 2012.6.29~30, 輔仁大學, 台北)
199. 戴章庭, 郭錕霖, 條件分配不相容程度的量化.
(第二十一屆南區統計研討會, 2012.6.29~30, 輔仁大學, 台北)
200. 嚴君萍, 郭錕霖, 不完全條件分配下的吉氏取樣.
(第二十一屆南區統計研討會, 2012.6.29~30, 輔仁大學, 台北)
201. 黃士峰, A Unified Least Squared Estimation with Applications to Model Selection in Time Series.
(第二十一屆南區統計研討會, 2012.6.29~30, 輔仁大學, 台北)
202. 涂雅婷, 黃士峰, Asymptotic Distribution of the EPMS Estimator for Option Pricing.
(第二十一屆南區統計研討會, 2012.6.29~30, 輔仁大學, 台北)
203. 曾品源, 黃士峰, Pricing Catastrophe Options in GARCH-Jump with Stochastic

Intensity Rate.

(第二十一屆南區統計研討會, 2012.6.29~30, 輔仁大學, 台北)

204. 黃文璋, 生活數學.

(數學文化與通識課程規劃座談會, 2012.6.22, 國立勤益大學, 台中)

205. 黃文璋, 談數學與統計學門教育現況調查.

(數學與統計學門教育現況與就業發展論壇, 2012.5.18, 國立師範大學, 台北)

206. 黃錦輝, 研究設計及樣本數評估.

(高雄榮民總醫院民國 102 年人體試驗教育訓練課程 (第一場研討會: 受試者保護與計畫統計學方法, 2012.3.3, 高雄榮民總醫院, 高雄)

207. 黃士峰, Moment Bounds and Multistep Prediction of Linear Processes.

(Joint Meeting of The 2011 Taipei International Statistical Symposium and 7th Conference of the Asian Regional Section of the IASC, 2011.12.16~19, Academia Sinica, Taipei)

208. 黃士峰, Moment Bounds and Multistep Prediction of Linear Processes.

(2011 Mathematical Conference and Annual Meeting of the Taiwan Mathematical Society, 2011.12.10~11, Chuang Yuan University, Jhongli)

209. 黃錦輝, 鄭俊彥, K-sample Comparative Multinomial Trial: A Quantitative Evaluation of the Pearson's Chi-squared Test.

(2011 年數學學術研討會暨中華民國數學會年會, 2011.12.9~11, 中原大學, 桃園)

210. 黃文璋, 庶民中央極限定理 (2011 統計科學營, 2011.11.19~20, 中央研究院統計科學研究所, 台北)

211. 黃士峰, Pricing American Options in a Jump Diffusion Model.

(The 14th IEEE International Conference on Computational Science and Engineering (CSE-2011), 2011.8.24~26, Dalian, China)

212. 黃文璋, 鄧慧怡, A Study of Some Different Concepts of Symmetry.

(2011 Joint Statistical Meetings, 2011.7.30~8.4, 美國佛羅里達邁阿密)

213. 黃士峰, Model Risk of the Implied GARCH-normal Model.

(The 20th South Taiwan Statistics Conference, 2011.6.25, National Chung Cheng University, Chiayi)

214. 俞淑惠, Model Selection for Integrated Autoregressive Processes of Infinite Order.

(第二十屆南區統計研討會, 2011.6.24~25, 國立中正大學, 嘉義)

215. 俞淑惠, 賴宥廷, 巴爾賽協定 III 之探討及分析.
(2011 海峽兩岸應用統計學術研討會, 2011.5.15~17, 逢甲大學, 台中)
216. 俞淑惠, 吳柏儒, 各種不同風險衡量指標及其敏感度分析.
(2011 海峽兩岸應用統計學術研討會, 2011.5.15~17, 逢甲大學, 台中)
217. 黃錦輝, 人體試驗委員會 (IRB) 之經驗分享.
(國立成功大學統計學系邀請演講, 2011.4.19, 國立成功大學, 台南)
218. 黃士峰, Convergence of Moments of Nonlinear Least Squares Estimators with Application to Long-Memory Time Series.
(NSYSU-CUNK Workshop in Statistics, 2011.3.4, Kaohsiung)
219. 黃錦輝, Forward Selection Two Sample Binomial Test.
(2010 年中國統計學社社員大會暨國際統計學術研討會, 2010.12.16~17, 國立中央大學, 桃園)
210. 郭錕霖, Hwai-Chung Ho, Wei-Chung Liu, Resampling on Social Networks.
(2010 年中國統計學社社員大會暨國際統計學術研討會, 2010.12.16~17, 國立中央大學, 桃園)
211. 黃士峰, Model Risk of the Implied GARCH-normal Model.
(2010 年中國統計學社社員大會暨國際統計學術研討會, 2010.12.16~17, 國立中央大學, 桃園)
212. 黃士峰, Financial Derivative Valuation – A Dynamic Semiparametric Approach.
(2010 CSA-KSS-JSS International Statistical Conference, 2010.11.4, Kyonggi University, Seoul, Korea)
- 213 黃文璋, Identification of Power Distribution Mixtures through Regression of Exponentials.
(2010 Joint Statistical Meetings, 2010.7.31~8.6, Vancouver, Canada)
214. 陳瑞彬, Stochastic Matching Pursuit for Bayesian Variable Selection.
(2010 Joint Statistical Meetings, 2010.7.31~8.6, Vancouver, Canada)
- 215 陳瑞彬, Stochastic Matching Pursuit for Bayesian Variable Selection.
(Academic conference, Chinese Week, School of Business and Economics, the Humboldt-Universität zu Berlin, 2010.7.20~23, Berlin, Germany)
216. 黃士峰, Optimal Multi-Period Quadratic Risk-Adjusted Hedging Strategy.
(Academic Conference, Chinese Week, School of Business and Economics, the Humboldt-Universität zu Berlin, 2010.7.20~23, Berlin, Germany)

217. 陳瑞彬, Factor Screening in Supersaturated Designs via a Bayesian Variable Selection Method.
(第十九屆南區統計研討會, 2010.7.6~7, 國立成功大學, 台南)
218. 黃錦輝, An Introduction to the Screening Program with Mammography in Taiwan.
(第十九屆南區統計研討會, 2010.7.6~7, 國立成功大學, 台南)
219. 俞淑惠, Time-Varying Logistic Regression Models for Predicting Corporate Distress.
(第十九屆南區統計研討會, 2010.7.6~7, 國立成功大學, 台南)
220. 劉維中, 郭錕霖, 鄭淑麗, 林文賢, 黃亮崢, 何淮中, On What Happens if Individuals Perceive All Huge Amounts of Quantities Aimply as “Many” Auring the Process of Preferential Attachment.
(第十九屆南區統計研討會暨第七屆海峽兩岸機率與統計研討會, 2010.7.6~7, 國立成功大學, 台南)
221. 黃亮崢, 郭錕霖, 劉維中, 吳齊殷, 光影的流轉：動態的雙元關係.
(第十九屆南區統計研討會暨第七屆海峽兩岸機率與統計研討會, 2010.7.6~7, 國立成功大學, 台南)
222. 黃士峰, Optimal Multi-Period Quadratic Risk-Adjusted Hedging Strategy.
(第十九屆南區統計研討會暨第七屆海峽兩岸機率與統計研討會, 2010.7.6~7, 國立成功大學, 台南)
223. 陳瑞彬, Factor Screening in Supersaturated Designs via a Bayesian Variable Selection Method.
(2010 年中華機率統計學會年會及學術研討會, 2010.5.1~2, 國立東華大學, 花蓮)
224. 黃士峰, Multi-Period Hedging Strategy Minimizing Squared Risk Adjusted Costs.
(2010 年中華機率統計學會年會及學術研討會, 2010.5.1~2, 國立東華大學, 花蓮)
225. 陳瑞彬, Stochastic Matching Pursuit for Bayesian Variable Selection.
(Workshop on Bayesian Analysis and Related Topics, 2010.3.26, 國立台灣大學, 台北)
226. 黃士峰, Hedging Strategies Against Path-dependent Contingent Claims.
(DAGStat2010 Conference, 2010.3.23~26, Dortmund, Germany)

227. 陳瑞彬, Surrogate Construction via Overcomplete Basis Approach.
(Special Seminars on Computer Experiment, 2010.3.2, 中央研究院, 台北)
228. 陳瑞彬, A Surrogate-Assisted Method Using Adaptive Multi-Accurate Function Evaluations.
(2009 年中華民國數學會年會暨學術研討會, 2009.12.4~6, 國立中正大學, 嘉義)
229. 郭錕霖, Some Properties on Gibbs Distributions.
(2009 年中華民國數學會年會暨學術研討會, 2009.12.4~6, 國立中正大學, 嘉義)
230. 黃文璋, 認識機率.
(2009 統計科學營, 2009.11.14~15, 中央研究院統計科學研究所, 台北)
231. 陳瑞彬, COPICA- Independent Component Analysis via Copula Techniques.
(Workshop on Copula Theory and its Applications, 2009.9.25~26, Warsaw, Poland)
232. 陳瑞彬, A Surrogate-Assisted Method Using Adaptive Multi-Accurate Function Evaluations.
(Joint Statistical Meetings 2009, 2009.8.1~6, Washington DC, USA)
233. 黃文璋, Symmetric and Skew Distributions.
(第二十七屆歐洲統計學家會議, 2009.7.20~24, 法國 Toulouse)
234. 黃文璋, From Symmetric to Skew Distributions.
(台大數學月-國際數學會議, 2009.7.6~11, 國立台灣大學, 台北)
235. 陳瑞彬, A Surrogate-Assisted Method Using Adaptive Multi-Accurate Function Evaluations.
(第十八屆南區統計研討會, 2008.6.27~28, 國立中山大學, 高雄)
236. 黃士峰, Hedging Strategies Against Path-Dependent and Multi-Asset Contingent Claims.
(第十八屆南區統計研討會, 2009.6.27~28, 國立中山大學, 高雄)
237. 黃士峰, The Effect of Different Risk-Neutral Measures on GARCH Option Valuation with Leptokurtic Innovations.
(第十八屆南區統計研討會, 2009.6.27~28, 國立中山大學, 高雄)
238. 陳瑞彬, Stochastic Matching Pursuit for Bayesian Variable Selection.
(Workshop on Model Selection and Related Topics, 2009.5.25, 中央研究院, 台北)

239. 黃文璋, 略談大學評鑑.
(2009 年海峽兩岸應用統計學術研討會, 2009.5.21, 逢甲大學, 台中)
240. 陳瑞彬, Stochastic Matching Pursuit for Bayesian Variable Selection.
(The Fifth Statistics and Machine Learning Workshop, 2009.4.25~26, 國立成功大學, 台南)
241. 銀慶剛, 黎子良, 陳瑞彬, Estimation of High-Dimensional Covariance Matrices.
(Symposium in Statistics and Probability, 2009.1.9, 國立高雄大學, 高雄)
242. 俞淑惠, Estimating Credit Transition Matrices Using Two Different Data Types by Matrix Autoregressive Models.
(Conference on Statistical Models and Methods in Quantitative Finance and Related Topics, 2009.1.4~6. 中央研究院, 台北)
243. 銀慶剛, 黎子良, 陳瑞彬, Estimation of High-Dimensional Covariance Matrices.
(97 年統計學術研討會, 2008.12.19, 國立台北大學, 台北)
244. W.-S. Li, Kun-Lin Kuo 郭錕霖, Chwan-Chin Song, Thomas J. Jiang, Revisiting the Compatibility of Discrete Conditional Distributions.
(97 年統計學術研討會, 2008.12.19, 國立台北大學, 台北)
245. Thomas J. Jiang, Kun-Lin Kuo 郭錕霖, On the C-characteristic Functions and Their Applications.
(2008 年數學學術研討會暨中華民國數學年會, 2008.12.19~21, 國立清華大學, 新竹)
246. 郭錕霖, Compatible Normal Conditional Distributions.
(2008 年數學學術研討會暨中華民國數學年會, 2008.12.19~21, 國立清華大學, 新竹)
247. 黃文璋, Taiwan Innovation Survey Overview.
(2008 International Conference of Innovation Survey, 2008.12.11, 國立政治大學, 台北)
248. 黃文璋, Comparative Analysis of Taiwan and UK Innovation Survey.
(2008 International Conference of Innovation Survey, 2008.12.11, 國立政治大學, 台北)
249. 黃士峰, Option Pricing and Hedging for Conditional Leptokurtic Returns.
(International Joint Meeting of 4th World Conference of the IASC and 6th Conference of the Asian Regional Section of the IASC on Computational

Statistics and Data Analysis, 2008.12.8, Yokohama, Japan)

250. 俞淑惠, 當統計遇見財務--違約機率及其相關問題.
(2008.10.3, 國立高雄第一科技大學, 財金學院, 高雄)
251. 黃錦輝, A Weighted Observed Minus Expected Version Test Statistic for Testing the Equality of the Survival Function Based on Current Status Data.
(The 7th World Congress in Probability and Statistics, 2008.7.14~19, 國立新加坡大學, 新加坡)
252. 陳瑞彬, Independent Component Analysis via Copula Techniques.
(第十七屆南區統計研討會, 2008.6.27~28, 國立東華大學, 花蓮)
253. 黃錦輝, 沈孝穎, Biased Adjustment for Bridging Studies Through Maximum Likelihood Technique.
(第十七屆南區統計研討會, 2008.6.27~28, 國立東華大學, 花蓮)
254. 黃錦輝, 賴顯忠, Joint Confidence Interval for the Weighted Average Visitor Spending with the Segmentation Strategy.
(第十七屆南區統計研討會, 2008.6.27~28, 國立東華大學, 花蓮)
255. 俞淑惠, Estimating Credit Transition Matrices Using Matrix Autoregressive Models.
(第十七屆南區統計研討會, 2008.6.27~28, 國立東華大學, 花蓮)
256. 黃士峰, Financial Derivative Valuation – A Dynamic Semiparametric Approach.
(第十七屆南區統計研討會, 2008.6.27~28, 國立東華大學, 花蓮)
257. 黃士峰, Financial Derivative Valuation – A Dynamic Semiparametric Approach.
(International Symposium on Financial Engineering and Risk Management Conference, 2008.6.9, Shanghai)
258. 黃文璋, 統計思維.
(2008 年應用統計研討會主題演講, 2008.5.30, 國立台北大學, 台北)
259. 陳瑞彬, 銀慶剛, A Two-Stage Model Selection Criterion and Its Consistency for High-Dimensional Sparse Linear Models.
(The Forth Statistics and Machine Learning Workshop, 2008.3.29~30, 國立高雄大學, 高雄)
260. Kun-Lin Kuo 郭錕霖, Chwan-Chin Song, Thomas J. Jiang, Compatibility of Discrete Conditionals in Higher Dimensions.
(2008 年應用統計學術研討會, 2008.5.30, 國立台北大學, 台北)

261. 施焱騰、宋傳欽、郭錕霖, 題組測驗效果之統計分析.
(2008 年應用統計學術研討會, 2008.5.30, 國立台北大學, 台北)
262. 俞淑惠, Estimating Credit Transition Matrices Using Matrix Autoregressive Models.
(International Conference on Mathematics of Finance and Related Application, 2008.1.3~4, 香港)
263. 陳瑞彬, Independent Component Analysis via Copula Techniques.
(Workshop on “Copula: Theory and Praxis”, 2007.12.7~8, 德國柏林)
264. 黃錦輝, Estimating HIV Hazard Rates Association from Cross-Sectional HIV Prevalence Data.
(The 3rd IMT-GT 2007 Regional Conference on Mathematics, Statistics and Applications, 2007.12.5~6, 馬來西亞檳城)
265. 郭錕霖, Gibbs Sampler on Incompatible Conditionals.
(98 年統計學術研討會, 2007.11.28, 政治大學, 台北)
266. 黃文璋, 陳彥濤, Characterizations of the Beta Distribution.
(第 56 屆 ISI 會議, 2007.8.22-29, 葡萄牙里斯本)
267. 陳瑞彬, Minimal-Point Designs for Second-Order Response Surfaces.
(The 2007 Taipei International Statistical Symposium and ICSA International Conference, 2007.6.25~27, 中央研究院, 台北)
268. 黃士峰, A SFIR Approach to Financial Derivative Valuation.
(The 2007 Taipei International Statistical Symposium and ICSA International Conference, 2007.6.25~27, 中央研究院, 台北)
269. 陳瑞彬, 賴德侑, Variable Selection via MCMC Matching Pursuit.
(第十六屆南區統計研討會, 2007.6.22~23, 國立高雄大學, 高雄)
270. 黃錦輝, 李虹儒, Cox Proportional Hazards Model with Cross-Sectional HIV Prevalence Data.
(第十六屆南區統計研討會, 2007.6.22~23, 國立高雄大學, 高雄)
271. 黃錦輝, 翁逸萍, Baseline Survival Function Estimators under Proportional Hazards Assumption.
(第十六屆南區統計研討會, 2007.6.22~23, 國立高雄大學, 高雄)
272. 黃文璋, 蘇南誠, A study of Generalized Multivariate Skew Normal Distributions.
(第十六屆南區統計研討會, 2007.6.22~23, 國立高雄大學, 高雄)
273. 黃文璋, 陳彥濤, Characterizations of the Beta Distribution via Some

Regression Assumptions.

(第十六屆南區統計研討會, 2007.6.22~23, 國立高雄大學, 高雄)

274. 黃士峰, Valuation of High Dimensional American Options – A Semi-parametric Approach.

(第十六屆南區統計研討會, 2007.6.22~23, 國立高雄大學, 高雄)

275. 黃文璋, Skew Symmetric Distribution.

(Department of Statistics, Purdue University, 2007.4.6, U.S.A)

276. 陳瑞彬, Independent Component Analysis via Copula Techniques.

(Center for Applied Statistics and Economics, Humboldt-Universitat zu Berlin
邀請演講, 2007.4.4, Berlin, Germany)

277. 陳瑞彬, Independent Component Analysis via Copula Techniques.

(The Third Statistics and Machine Learning Workshop, 2007.3.29~4/1, 國立
宜蘭大學, 宜蘭)

278. 陳瑞彬, 王偉仲, A Novel Surrogate Method for Optimization Problems in
Computer Experiments.

(2006 年數學學術研討會暨中華民國數學會年會, 2006.12.8~10, 國立台灣
師範大學, 台北)

279. 陳瑞彬, Minimal-point Optimal Composite Designs for Second-order Response
Surfaces

(Joint Statistical Meetings 2006, 2006.8.6~12, Seattle, USA)

280. 黃文璋, 張淑慧, Characterizations of Bivariate Distribution Through Some
Conditional Expectations.

(第二十六屆歐洲統計學家會議, 2006.7.24~28, 波蘭 Torun)

281. 蔡偉彥, 黃錦輝, A More Efficient Estimation of Additive Hazards Regression
with Current Status Data.

(第二十六屆歐洲統計學家會議, 2006.7.24~28, 波蘭 Torun)

282. 陳瑞彬, 林共進, 蔡雨蓁, Conditional Optimal Composite Designs.

(2006 International Conference on Design of Experiments and Its Applications,
2006.7.9~13, Tianjin, P. R. China)

283. 黃文璋, 賴佳鈴, A Study of the Suprenual Process.

(第十五屆南區統計研討會, 2006.6.24~25, 國立中正大學, 嘉義)

284. 黃文璋, 劉嘉樺, Some Characterization Results Based on Certain Conditional
Expectations.

(第十五屆南區統計研討會, 2006.6.24~25, 國立中正大學, 嘉義)

285. 黃文璋, 陳彥濤, Quadratic Forms of Multivariate Skew Normal-Symmetric Distributions.
(第十五屆南區統計研討會, 2006.6.24~25, 國立中正大學, 嘉義)
286. 黃文璋, 蘇南誠, Generalized Skew-t Distributions.
(第十五屆南區統計研討會, 2006.6.24~25, 國立中正大學, 嘉義)
287. 謝鐘毅, 陳瑞彬, 王偉仲, A Bayesian Approach for Optimization Problems in Computer Experiments.
(第十五屆南區統計研討會, 2006.6.24~25, 國立中正大學, 嘉義)
288. 李昆育, 陳瑞彬, Optimal Minimax Designs for Three Different Criteria Designs.
(第十五屆南區統計研討會, 2006.6.24~25, 國立中正大學, 嘉義)
289. 黃聖原, 黃錦輝, A Series of Testing Statistics for Analysis of Current Status Data.
(第十五屆南區統計研討會, 2006.6.24~25, 國立中正大學, 嘉義)
290. 李昱錡, 黃錦輝, A Semi-Parametric Method for The Analysis of Bivariate Current Status Data Based on Copula Model.
(第十五屆南區統計研討會, 2006.6.24~25, 國立中正大學, 嘉義)
291. 蔡重豐, 黃錦輝, Two-Stage Designs for Phase II Clinical Trials.
(第十五屆南區統計研討會, 2006.6.24~25, 國立中正大學, 嘉義)
292. 俞淑惠, 曾一展, 以矩陣自我回歸估計轉換矩陣及其預測能力之表現.
(2006 現代財務論壇學術研討會, 國立暨南國際大學財金系、朝陽科技大學財金系)
293. 俞淑惠, A New Value at Risk Calculation in Instability Markets Subject to Volatility Clustering Phenomenon.
(2005 NBERConference.NBER/NSF/CFS satellite workshop on 'Financial Risk and Time Series Analysis', Germany)
294. 黃文璋, On Some Characterizations of the Mixture of Gamma Distributions.
(魏慶榮教授紀念學術研討會, 2005.12.12~14, 中央研究院, 台北)
295. 陳瑞彬, Minimal-point Optimal Designs for Second-order Response Surfaces.
(94 年統計學術研討會, 2005.12.10, 淡江大學, 台北)
296. 黃文璋, 樂透彩與隨機性.
(2005 國際均勻設計學術研討會, 2005.8.19~22, 大陸湖南吉首)
297. 陳瑞彬, Finding Effective Points by Basis Representation Methodology.
(Joint Statistical Meetings 2005, 2005.8.7~11, Minneapolis, USA)

298. 俞淑惠, Time-Varying Dynamic Models for Predicting Corporate Distress.
(Joint Statistical Meetings 2005, 2005.8.7~11, Minneapolis, USA)
299. 黃文璋, A Study of Quadratic Forms of Skew Normal Random Vectors.
(25th European Meeting of Statisticians, 2005.7.24~28, Oslo, Norway)
300. 陳瑞彬, Optimal Composite Response Surface Designs.
(第五屆海峽兩岸統計與機率研討會暨 2005 中華機率統計學會年會及學術研討會、第十四屆南區統計研討會暨 2005 中華資料採礦協會年會, 2005.6.25~26, 國立成功大學, 台南)
301. 黃錦輝, A Consistent Estimation of Survival Function with Current Status Data When Mortality is Considered.
(第五屆海峽兩岸統計與機率研討會暨 2005 中華機率統計學會年會及學術研討會、第十四屆南區統計研討會暨 2005 中華資料採礦協會年會, 2005.6.25~26, 國立成功大學, 台南)
302. 黃錦輝, A Nonparametric Procedure of Testing Independence for Bivariate Current Status Data.
(International Chinese Statistical Association Year 2005 Applied Statistical Symposium, 2005.6. 12~15, D.C. USA)
303. 俞淑惠, 洪樹亨, 考量異質變異性的加權風險值估計方法.
(實證經濟研討會, 2005.5, 國立高雄大學, 高雄)
304. 蔡明憲, 俞淑惠, 王國銓, The Valuation of a Convertible Bond on the Basis of Intensity Model.
(實證經濟研討會, 2005.5, 國立高雄大學, 高雄)
305. 陳瑞彬, Learning the Linear Filters from Natural Sounds.
(第二屆統計及機器學術研討會, 2005.1.13~15, 台中谷關)
306. 黃文璋, 蘇南誠, 蘇志成, Some Characterizations by the Conditional Moments.
(中國統計學社九十三年社員大會暨統計研討會, 2004.11.13-14, 國立中正大學, 嘉義)
307. 黃錦輝, Efficient Estimation of Additive Hazard Regression with Current Status Data.
(中國統計學社九十三年社員大會暨統計研討會, 2004.11.13-14, 國立中正大學, 嘉義)
308. 陳瑞彬, Basis Representation Methodology for Response Surface.
(中國統計學社九十三年社員大會暨統計研討會, 2004.11.13-14, 國立中正

大學, 嘉義)

309. 陳瑞彬, Overcomplete Blind Source Separation for Time-series Signals.
(2004 年日本統計関連学会連合大会, 2004.9.3-6, 日本岩手県花巻市)
310. 黃文璋, Some Characterization Results Related to Gamma Distribution.
(第四屆海峽兩岸統計與概率學術研討會議, 2004.8.16~18, 大陸蘭州)
311. 陳瑞彬, Learning the Linear Filters from Sounds and Images.
(Joint Statistical Meetings 2004, 2004.8.8~12, Toronto, Canada)
312. 黃文璋, Some Characterizations of the Gamma Distribution.
(第六屆泛華統計協會國際會議, 2004.7.21~23, 新加坡)
313. 黃文璋, 應隨機以恆周.
(第十三屆南區統計研討會暨九十三年度中華資料採礦協會年會及學術研討會, 2004.6.24~25, 亞太會館, 台北)
314. 黃文璋, 我拿青春賭明天.
(2004 統計科學營, 2004.6.19, 中央研究院, 台北)
315. 陳瑞彬, Overcomplete Blind Source Separation for Time-series Signals.
(International Chinese Statistical Association 2004 Applied Statistics Symposium. 2004.6.6~9, San Diego, USA)
316. 黃文璋, On Memoryless Property and Related Studies.
(陸軍軍官學校基礎學術研討會暨國科會國防科技航空技術學門成果發表會, 2004.5.28, 陸軍軍官學校, 高雄)
317. 蔡明憲, 俞淑惠, 黃永祥, 法人投資策略之研究. (2004.6)
318. 郭憲章, 俞淑惠, 吳慶復, 銀行授信策略及其營運績效之研究. (2004.5)
319. 郭憲章, 俞淑惠, 溫德威, Bank Evaluation: On the Basis of Financial Innovation and Market Power by Short Panel Analysis.
(現代財務論壇學術研討會, 2004.3)
320. 陳瑞彬, Independent Component Analysis for Learning Bases of Natural Images and Blind Source Separation.
(統計及機器學術研討會, 2004.2.4~5, 國立東華大學, 花蓮)
321. 黃文璋, Recent Works on Characterizations of the Gamma Distribution and Related Studies.
(趙民德教授榮退學術研討會, 2004.1.31, 中央研究院, 台北)
322. Yu, S. H., Lin, L., and Y.-L. Chen, On Financial Detecting Dynamic Model.
(北商學術論壇, 2003.12)
323. 俞淑惠, Model Selection for Logistic Regression Model with Mixed Type

Explanatory Variables.

(Bernoulli Society East Asian and Pacific Regional (EAPR) Conference 2003, Hong Kong.)

324. 陳瑞彬, A Null-space Algorithm for Overcomplete Blind Source Separation.

(92 年統計學術研討會, 2003.11.22, 輔仁大學, 台北)

325. 陳瑞彬, A Null-space Algorithm for Overcomplete Independent Component Analysis.

(中央研究院統計科學研究所邀請演講, 2003.10.20, 中央研究院, 台北)

326. Yu, S. H., Dynamic Equilibrium for the Arbitrage Pricing Theory.

(國科會人文處管理一學門財務新進學者學術計畫研討會, 2003.9, 國立台灣科技大學, 台北)