

# The 10<sup>th</sup> International Conference of The Thailand Econometric Society 2017

Wednesday 11<sup>th</sup> January 2017

Time	Main Hall	ECB 1201	ECB 1202
8.00 - 9.00	Registration		
9.00 - 9.30	Openning		
	<b>PLENARY SESSION</b>		
	<b>Chair: Hung T. Nguyen</b>		
9.30 - 10.45	<b>First Keynote Speaker: E. Ronchetti</b> "Robust estimation of Heckman model"		
10.45 - 12.00	<b>Invited talk: R. Martin</b> "Prior-free probabilistic inference for econometricians"		
12.00 - 13.30	<b>Lunch</b>		
	<b>PS 1</b>	<b>PS 2</b>	<b>PS 3</b>
	<b>Chair: R. Martin</b>	<b>Chair: Berlin Wu</b>	<b>Chair: M. Wolf</b>
13.30 - 14.00	Plausibility regions on the skewness parameter of skew normal distributions based on inferential models <b>(T. Wang)</b>	The impact of extreme events on portfolio in financial risk management <b>(Kittawid Autchariyapanitkul)</b>	Why cannot we have a strongly consistent family of skew normal (and Higher Order) distributions? <b>(Vladik Kreinovich)</b>
14.00 - 14.30	An alternative to p-value in hypothesis testing with applications in model selection of stock price data <b>(H. Tran)</b>	The effect of regression design on optimal tests for finding break positions <b>(Brendan McCabe)</b>	Sequential Monte Carlo sampling for state space models <b>(Mario Wuthrich)</b>
14.30 - 15.00	Chinese outbound tourism demand to Singapore Malaysia and Thailand destinations: A study of political events and holiday impacts <b>(Jianxu Liu)</b>	Do we have robust GARCH models under different mean equations: Evidence from Exchange Rates of Thailand? <b>(Tanaporn Tungtrakul)</b>	Effect of helmet use on severity of head injuries using doubly robust estimators <b>(Jirakom Sirisrisakulchai)</b>
15.00 - 15.30	Forecasting cash holding with cash deposit using time series approaches <b>(Kobpongkit Navapan)</b>	FDI, exports and economic growth in ASEAN region: empirical analysis from panel data <b>(Pheara Pheang)</b>	The effectiveness and determinants of foreign exchange intervention in Japan: a simultaneous censored regression approach <b>(Shihti Yu)</b>
15.30 - 16.00	Joint determinants of foreign direct investment (FID) inflow in Cambodia: a panel co-integration approach <b>(Theara Chhorn)</b>	Robustness in Empirical Econometrics <b>(Colin McKenzie)</b>	stochastic frontier model in financial econometrics : a copula-based approach <b>(Phachongchit Tibprasorn)</b>

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Thursday 12<sup>th</sup> January 2017

Time	Main Hall	ECB 1201	ECB 1202
8.00 - 8.30	Registration		
	<b>PLENARY SESSION</b>		
	<b>Chair: Hung T. Nguyen</b>		
8.30 - 9.30	<b>Second Keynote address: F. Bandi</b> "Systematic flatness"		
9.45 - 10.30	<b>Special invited talk: V. Kreinovich</b> "Robustness as a criterion for selecting a probability distribution under uncertainty"		
10.30 - 11.00	<b>Coffee break</b>		
	<b>PLENARY SESSION</b>		
	<b>Chair: R. Jirousek</b>		
11.00 - 11.30	Weighted least squares and adaptive least squares: Further empirical evidence <b>(M Wolf)</b>		
11.30 - 12.00	Robustness in forecasting future liabilities in insurance <b>(B. Choy)</b>		
12.00 - 13.00	<b>Lunch</b>		
13.00 - 14.00	<b>Business Meeting at 2nd-floor seminar room (Chair : Hung T. Nguyen)</b>		
	<b>PS 4</b>	<b>PS 5</b>	<b>PS 6</b>
	<b>Chair: Aree Wiboonpongse</b>	<b>Chair: Hien .D. Tran</b>	<b>Chair: Haiyan Song</b>
14.00 - 14.30	Natural resources , Financial development and sectoral value added in a resource based economy <b>(Hooi Hooi Lean)</b>	Econometric models of probabilistic choice: Beyond McFadden's formulas <b>(Vladik Kreinovich)</b>	EM estimation for multivariate skew slash distribution <b>(T. Wang)</b>
14.30 - 15.00	Confidence intervals for the common mean of several normal populations <b>(Warisa Thangjai)</b>	A generalized information theoretic approach to non-linear time series model <b>(Woraphon Yamaka)</b>	Estimating efficiency of stock return with interval data <b>(Phachongchit Tibprason)</b>
15.00 - 15.30	To determine the key successful factors for releasing a new APP: An example of full-poly-mesh <b>(Tzong-Ru Lee)</b>	Testing the validity of economic growth theories using copula-based seemingly unrelated quantile kink regression <b>(ParaveeManeejuk)</b>	Gravity model of trade with linear quantile mixed models approach <b>(Petchaluck Boonyakunakorn)</b>
15.30 - 16.00	Forecasting GDP growth in Thailand with different leading indicators using MIDAS regression models <b>(Natthaphat Kingnetr)</b>	Predictive recursion maximum likelihood of threshold autoregressive model <b>(Woraphon Yamaka)</b>	Can bagging improve the forecasting performance of tourism demand models? <b>(Haiyan Song)</b>
16.00 - 16.30	Froecasting Asian credit default swap spreads: A comparison of multi-regime models <b>(Chatchai Khiewngamdee)</b>	A multivariate generalized FGM copula and its application to multiple regression <b>(T. Wang)</b>	A new estimation method for mixture of normal distributions <b>(Baokun Li)</b>

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## Friday 13<sup>th</sup> January 2017

Time	Main Hall	ECB 1201	ECB 1202
8.30 - 9.00	Registration		
	<b>PS 7</b>	<b>PS 8</b>	<b>PS 9</b>
	<b>Chair: B. Choy.</b>	<b>Chair: T. Wang</b>	<b>Chair: Cheng Hsiao</b>
9.00 - 9.30	Robust predictions of hourly gas demands in Germany <b>(Thorsten Koch)</b>	Analysis of global competitiveness using copula-based stochastic frontier kink model <b>(Paravee Maneejuk)</b>	Predictive belief functions: Different approaches and practical construction <b>(Thierry Denoeux)</b>
9.30 - 10.00	Hierarchical cluster analysis for large-scale data sets with application to nance and social networks <b>(Sakaaki Miyamoto)</b>	Analyzing the contribution of ASEAN stock markets to sysematic risk <b>(Kritsana Khemawanit)</b>	Explaining the efficeince with which rural households in Bangladesh use their resources to alleviate poverty <b>(Euan Fleming)</b>
10.00 - 10.30	On conditioning in multidimensioal probabilistic models <b>(RadimJirousek)</b>	The visitors' attitudes and perceived value toward rural regeneration community development in Taiwan <b>(Wan-Tran Huang)</b>	Minimum distance estimation of search costs using price distribution <b>(Sorawoot Srisuma)</b>
10.30 - 11.00	How to explain ubiquity of constant elasticity of substitution (CES), production and utility functions without explicitly postulating CES? <b>(Vladik Kreinovich)</b>	Key economic sectors and their transitions: Analysis of world input-output network <b>(Akira Namatame)</b>	Do China's High-Speed-Rail Projects Promote Local Economy? <b>(Cheng Hsiao)</b>
11.00 - 11.30	The role of Asian credit default swap index in porfolio risk management <b>(Chatchai Khiewngamdee)</b>	Constructions of multivariate copulas <b>(T. Wang)</b>	
12.00 - 13.00	<b>Lunch</b>		
	<b>PLENARY SESSION</b>		
	<b>Chair: Vladik Kreinovich</b>		
13.30 - 14.00	Modeling Seasonality and Serial Dependence of Electricity Price Curves with Warping Functional Autoregressive Dynamics <b>(Chen Ying)</b>		
14.00 - 14.30	Robust normal mixtures for financial porfolio allocation <b>(Marco Gambacciani)</b>		
14.30 - 15.00	Macroeconomic Forecasting Methods on Big Data Context <b>(Prof. Berlin Wu )</b>		
15.00 - 15.30	How to make plausibility-based forecasting more accurate? <b>(Vladik Kreinovich)</b>		
15.30 - 16.00	<b>CLOSING SESSTION</b>		