



APAD 2020

The 16th Conference of
Asia-Pacific Association
of Derivatives (Virtual)

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of Derivatives (Virtual)

Date /

July 14, 2020

Organizer /

 Korea Derivatives Association

Korea Derivatives Association

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APAD 2020: Welcoming Message

Dear all participants,

A delightful welcome to all participants to the 16th Annual Conference of the Asia-Pacific Association of Derivatives (APAD), hosted by the Korea Derivatives Association!

Over the past six months, Covid-19 pandemic tremendously changes every aspect of our life which includes our scholarly activities as well. Our beloved conference also changes the venue; we are going to host the conference "virtually" on July 14th, 2020 when all presentations and discussions of papers will be pre-recorded and played to participants over the internet. However, after pre-recorded presentations and discussions, questions from each session participants will be answered on real time basis. To make this year's APAD conference as the most convenient and valuable one, our program committee members passionately dedicated themselves toward the preparation for this unprecedented way of hosting a conference. We would like to express our sincere gratitude to everyone who has been working in our innovative conference.

The first APAD conference was held in 2004, and it has been a great success over the years. Besides local finance researchers, all participants from around the world presented their work and provided debates over theoretical and empirical findings. Their works contributed not only to academia but also to the industry and regulatory authorities by providing innovative insights and valuable tools. This year the conference proudly provides 23 rigorously peer-reviewed papers, with authors from diverse parts of the world. Their papers address a wide range of important theoretical and empirical topics including options, futures, volatility, asset pricing, market microstructure, and financial regulation to name a few.

In addition, we are honored to invite Professor Jerome Detemple from Boston University as our keynote speaker this year. He wrote and published more than 70 papers in top notch journals in his career. Also, he served the Mathematical Finance as the editor-in-chief between 2014 and 2019. Because of his service, the journal substantially improved its quality and is considered to be one of the top research outlets.

Nowadays, market environment is rapidly changing due to the recent pandemic and ongoing advancement of information technology. These changes will give us enormous uncertainty in our physical environment and also every corners of economic horizon. Our conference will be an arena where researchers, practitioners, government officials, and all other participants communicate with each other with open mind and try to find innovative solutions for various unanswered problems in the market.

We are strongly confident that all selected papers will invariably offer stimulating research questions as well as fresh insights. On behalf of all APAD members, we would like to express our deep gratitude to all presenters, discussants, session chairpersons, and participants for sharing their valuable ideas and experiences. Especially, we believe that the pandemic just changes the way of life, but cannot change our eager for intellectual activity. We also acknowledge our great sponsors who provided generous supports to make this conference possible.

We sincerely hope your time here at the conference is enjoyable and worthwhile.

Joon Chae, Ph.D.
President of the Korea Derivatives Association
Bum J. Kim, Ph.D.
Program Chair of the APAD 2020 Conference

Program of the Conference

Tuesday, July 14

09:00 ~ 10:30 **Academic Sessions 1, 2, 3**

11:00 ~ 12:00 **Keynote Speech, Best Paper Awards**

Welcoming Remarks: Joon Chae
(Seoul National University, President of the Korea Derivatives Association)

Moderator: In Jung Song (Hankuk University of Foreign Studies)

Keynote Speech: Jerome Detemple (Boston University)
"Asset Prices and Pandemics"

Best Paper Awards: Robert I. Webb (University of Virginia)
Sol Kim (Hankuk University of Foreign Studies, Editor of JDQS)

13:00 ~ 14:30 **Academic Sessions 4, 5, 6**

15:00 ~ 16:30 **Academic Sessions 7, 8**

Web site (Registration Required)

<http://apad2020.nownow.com/>

Academic Session Program

Time (Seoul)	Topics (Room)		
09:00 ~ 10:30	1. Asset Pricing: Theoretical (Room 1)	2. Futures (Room 2)	3. Asset Pricing: Empirical (Room 3)
10:30 ~ 11:00	Break		
11:00 ~ 12:00	Opening, Keynote Speech, and Best Paper Awards Keynote: Jerome Detemple (Boston University)		
12:00 ~ 13:00	Break		
13:00 ~ 14:30	4. Market Microstructure (Room 1)	5. Options (Room 2)	6. Corporate Finance (Room 3)
14:30 ~ 15:00	Break		
15:00 ~ 16:30	7. Investments (Room 1)	8. Behavioral Finance (Room 2)	

Academic Sessions 1, 2, 3

09:00~10:30

Session 1: **Asset Pricing: Theoretical** Facilitator: Joon Chae (Seoul National Univ.)

Title	Author	Discussant
Capital Allocation and the Market for Mutual Funds: Inspecting the Mechanism	Jules H. van Binsbergen (Univ. of Pennsylvania; NBER) Jeong Ho (John) Kim (Emory Univ.) Soohun Kim* (Georgia Institute of Technology)	Jaewon Choi (Univ. of Illinois at Urbana-Champaign)
Idiosyncratic Volatility and the Intertemporal Capital Asset Pricing Model	Gang Li* (Univ. of Toronto)	Junkee Jeon (Kyunghee Univ.)
The More Illiquid, The More Expensive: A Search-Based Explanation of the Illiquidity Premium	Jaewon Choi* (Univ. of Illinois at Urbana-Champaign) Jungsuk Han (Stockholm School of Economic) Sean Shin (Aalto Univ.) Ji Hee Yoon (Univ. College London)	Kyoungwon Seo (Seoul National Univ.)

Session 2: **Futures** Facilitator: Byung-Jin Kang (Soongsil Univ.)

Title	Author	Discussant
Multiscale Spillovers, Connectedness, and Portfolio Management among Commodity Futures Markets: Linkages among Precious and Industrial Metals, Energy, Agriculture, and Livestock	Walid Mensi (Sultan Qaboos Univ.) Xuan Vinh Vo (Univ. of Economics Ho Chi Minh City) Sang Hoon Kang* (Pusan National Univ.)	Jae Wook Song (Hanyang Univ.)
Average Futures: Anti-manipulation Effects, Types, and Volatility	Kwang il Bae (Chonnam National Univ.) Jin Yoo* (Hanyang Univ.)	Minsuk Kwak (Hankuk Univ. of Foreign Studies)
Is Hedging with Financial Derivatives Effective During Financial Crises?	Sung C. Bae* (Bowling Green State Univ.) Taek Ho Kwon (Chungnam National Univ.)	Dae Hwan Kim (Konkuk Univ.)

Session 3: **Asset Pricing: Empirical**

Facilitator: Huisu Jang (Soongsil Univ.)

Title	Author	Discussant
Imprecise and Informative: Lessons from Market Reactions to Imprecise Disclosure	J. Anthony Cookson (Univ. of Colorado at Boulder) S. Katie Moon (Univ. of Colorado at Boulder) Joonki Noh* (Case Western Reserve Univ.)	Hogyu Jhang (Chungnam National Univ.)
In Search of a Factor Model for Optionable Stocks	Turan Bali (Georgetown Univ.) Scott Murray* (Georgia State Univ.)	Jay J. Cao (CUHK Business School)
Why Do Funds Make More When They Trade More?	Jaden Jonghyuk Kim (International Monetary Fund) Jung Hoon Lee* (Tulane Univ.) Shyam Venkatesan (Univ. of Western Ontario)	Byoung Uk Kang (Hong Kong Polytechnic Univ.)

Academic Sessions 4, 5, 6

13:00~14:30

Session 4: **Market Microstructure**

Facilitator: Eun Jung Lee (Hanyang Univ.)

Title	Author	Discussant
Illiquidity and Stock Returns – II: Cross-section and Time-series Effects	Yakov Amihud (New York Univ.) Joonki Noh* (Case Western Reserve Univ.)	Hyun-Soo Choi (KAIST)
Do Put Warrants Unwind Short-Sale Restrictions? Further Evidence from the Taiwan Stock Exchange	Yi-Wei Chuang* (Feng Chia Univ.) Wei-Che Tsai (National Sun Yat-sen Univ.) Pei-Shih Weng (National Dong Hwa Univ.)	Kwanho Kim (Chungbuk National Univ.)
Call Auction Design and Closing Price Manipulation: Evidence from the Hong Kong Stock Exchange	Seongkyu Gilbert Park* (Hong Kong Polytechnic Univ.) Wing Suen (Univ. of Hong Kong) Kam-Ming Wan (Hanken School of Economics)	Kyoung-hun Bae (Hanyang Univ.)

Session 5: Options

Facilitator: Sol Kim (Hankuk Univ. of Foreign Studies)

Title	Author	Discussant
Traders' Rule and the Long-term Options	Sol Kim (Hankuk Univ. of Foreign Studies) In Jung Song* (Hankuk Univ. of Foreign Studies)	Younhee Lee (Chungnam National Univ.)
Estimation of Stochastic Volatility and Option Prices	Suk Joon Byun (KAIST) Jung-Soon Hyun (KAIST) Woon Jun Sung* (KAIST)	Youngdoo Son (Dongguk Univ.)
Semivariance and Semiskew Risk Premiums in Currency Markets	José Da Fonseca* (Auckland Univ. of Technology) Edem Dawui (World Bank)	Injun Hwang (Korea Univ.)

Session 6: Corporate Finance

Facilitator: Noolee Kim (Hanyang Univ.)

Title	Author	Discussant
Technological Fit and the Market for Managerial Talent	Fred Bereskin (Univ. of Missouri) Seong K. Byun (Virginia Commonwealth Univ.) Jong-Min Oh* (SungKyunKwan Univ.)	Saeyeul Park (Yonsei Univ.)
Derivatives Use and the Value of Cash Holdings: Evidence from U.S. Oil and Gas Industry	Sanghak Choi (UNIST) Hyeonung Jang (UNIST) Daejin Kim* (UNIST) Byoung Ki Seo (UNIST)	Yeejin Jang (Univ. of New South Wales)
Who Lends Before Banking Crises? Evidence from the International Syndicated Loan Market	Mariassunta Giannetti (Stockholm School of Economics) Yeejin Jang* (Univ. of New South Wales)	Dong Beom Choi (Seoul National Univ.)

Academic Sessions 7, 8

15:00~16:30

Session 7: Investments

Facilitator: Bum J. Kim (Soongsil Univ.)

Title	Author	Discussant
Center of Volume Mass: Does Options Trading Predict Stock Returns?	Gennaro Bernile (Univ. of Miami) Fei Gao* (Singapore Institute of Technology) Jianfeng Hu (Singapore Management Univ.)	Hyoung-Goo Kang (Hanyang Univ.)
The Role of Push and Pull Factors in Cross-border Equity and Bond Flows	Yun Joo An* (Yonsei Univ.)	Dohyun Pak (Gachon Univ.)
Bond Funds and Credit Risk	Jaewon Choi (Univ. of Illinois at Urbana-Champaign) Amil Dasgupta (London School of Economics) Ji Yeol Jimmy Oh* (Hanyang Univ.)	Ji-Woong Chung (Korea Univ.)

Session 8: Behavioral Finance

Facilitator: Sujung Choi (Soongsil Univ.)

Title	Author	Discussant
Bank Management Sentiment and Liquidity Hoarding	Allen N. Berger (Univ. of South Carolina) Hugh H. Kim* (Univ. of South Carolina) Xiaonan (Flora) Ma (Univ. of South Carolina)	Ji Yeol Jimmy Oh (Hanyang Univ.)
Down and Out? Baseball Sentiments and Investor Behavior	Keun Woo Park* (Ministry of Health and Welfare, National Pension Fund Management Committee) Min Yeon Han (Mirae Asset Global Investments) Ji Yeol Jimmy Oh (Hanyang Univ.)	Daejin Kim (UNIST)



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