You don't have to fly to this conference – Join us via webinar, wherever you are.







ISBN 978-89-8444-499-7 [93690]



8th International Seminar on Sports and Exercise Psychology 2020

Date: 21 - 22 December 2020

Proudly organized by

Department of Sport Science, Seoul National University of Science and Technology.

Scientific sections:

Sport psychology / Performance psychology Health and exercise psychology Motor control and learning / Motor development

Format:

Keynote: 30 mins. (including Q&A)

Invited Presentation: 20 mins. (including Q&A) Oral Presentation: 10 mins. (including Q&A)

Poster Presentation: The presenters send the one-page ppt-formatted poster slide to the organizer at first. Then, the presenter will present their work in the designated time with 5 mins, brief summary (including Q&A). The organizer will prepare your poster in online.

Important Date:

Open abstract / full paper submission: November 10, 2020 Abstract / full paper submission deadline: December 10, 2020 Notification for abstract / full paper acceptance: December 18, 2020

Registration: Free

Submission:

Email: eostm2000@naver.com with your name, affiliation, country.

Keynote speakers



Prof. Youngho Kim (Taiwan)



Prof. Frank Lu (Taiwan)



Prof. Kaori Araki (Japan)



Assoc. Prof. Garry Kuan (Malaysia)



Prof. Naruepon Vongjaturapat (Thailand)



Sponsored by





Endorsed by









Seminar Information

1. Seminar Venue

Department of Sport Science,

MooGungKwan (Building #57) 207

Seoul National University of Science and Technology

232 Gongneung-ro, Nowon-gu, Seoul, 01811, KOREA

2. ZOOM Address

https://seoultech.zoom.us/j/5743356562

2. Date and Hours

10:00~18:20, December 21- 22, 2020

Welcome Address

Greeting from South Korea!

In light of on-going developments with COVID-19 and after thoughtful discussions with the organizing committee and the founders of the ISSEP, the 8th ISSEP has been decided a free, virtual online conference on Monday, 21 and Tuesday, 22 December 2020. The Seminar will be hosted by Department of Sport Science, Seoul National University of Science and Technology and held in the virtual function room located in the SEOULTECH campus.

I believe this is the safest approach for the well-being of our audience and we are excited that a virtual event makes it possible to broaden the learning opportunities and engagement with sport and exercise psychology in our region.

Students and colleagues from difference countries will be able to participate virtually in vital conversations around fundamental and advanced knowledge in sport and exercise psychology. Especially, networking and mutual understanding are a cornerstone of the 8th ISSEP and attendees will be able to partake in interactive and engaging experiences through a new dynamic virtual conference platform.

I am delighted that the Organizing and Scientific Committees have obtained tremendous support from our keynote speakers, invited speakers, presenters and all attendees, thus enabling us to successfully convert the congress to a virtual one. With all of you I am sure this conference would be an exciting and illuminating one for all.

I welcome you to the 8th International Seminar on Sport and Exercise Psychology, which is our very first virtual conference in December 2020. See you then and stay safe!

Professor Youngho Kim

Chair of the 8th ISSEP 2020

Scientific Review Board

- 1. YoungHo Kim, Seoul National University of Science and Technology, KOREA
- 2. Naruepon Vongjaturapat, Burapha University, **THAILAND**
- 3. Frank Jing-Horng, Lu, Chinese Culture University, **TAIWAN**
- 4. Kaori Araki, Sonoda Women's University, JAPAN
- 5. Garry Kuan, Universiti Sains Malaysia, MALAYSIA
- 6. Ji-Hang Lee, SungkyeunKwan University, **KOREA**
- 7. Jean Hwang, Chonbuk National University, **KOREA**
- 8. Soojin Kang, Seoul National University of Science and Technology, KOREA
- 9. Jonghwa Lee, Seoul National University, KOREA
- 10. Chatkamon Singnoy Burapha University, THAILAND
- 11. Chin Ngien Siong Institute of Teacher Education Batu Lintang Campus, MALAYSIA

ISSEP 2020 Scientific Program

Time	Activity
December 21	
10:00-10:10	Opening Youngho Kim
10.15–10.45	Keynote 1 Visualized Imagery is More Effective in Enhancing Athletic Performance: Evidence from Recent Research Frank Jing-Horng Lu, Ko-Hsin Chang, & Hong-Yu Liu
10.50-11.10	Invited speaker 1 Long-term and Short-term Effects of Sub-Concussion on Eye-movement and Cognitive Functions
	Ji-Hang Lee, & In-Bum Park
11:15-11:35	Invited speaker 2 Mental Toughness and Coping Strategies of Thailand's athlete
	Keynote 2 Chatkamon Singnoy
11:40-12:10	Developing Effective Internet-Delivered Sport, Exercise, and Performance Psychology Services
	Kaori Araki
12:10-13:30	Break Time
13:30-13:40	Oral Presentation 1-1 The Influence of Psychological Capital and Job Burnout of Chinese Football Referees on Their Penalty Behaviors Puri Jia, & Jean Hwang
	Oral Presentation 1-2
13:40-13:50	The Component of Mental Toughness for Professional Golfers: Qualitative Research
	Wimonmas Prachakul, & Pongsarun Pattanachote
13:50-14:00	Oral Presentation 1-3 Sportspersonship Orientations and Expectancy-Value Components: A Study of Adolescent Field Hockey Players
	Kanagarajah Rarujanai, Teo Eng Wah, Chin Ngien Siong, & Arthur Ling
14:00–14:10	Oral Presentation 1-4 The Relationship among Basic Psychological Need, Achievement Goal Orientation, and Flow in Elite Tennis Athletes in University
	Seonghun Kim, & Jean Hwang
14:10–14:10	Oral Presentation 1-5 Primary and Secondary School Students' Goal Contents towards Physical Activity
	Jeswenny Fresshila, Chin Ngien Siong, Arthur Ling, & Ting Pei Yi
14:25–14:35	Oral Presentation 2-1 Development and Validation Of Mental Toughness Questionnaire among Athletes in Malaysia
	Liew Guo Chen, Garry Kuan, & Chin Ngien Siong

Time	Activity
14:35–14:45	Oral Presentation 2-2 The Relationship Between Student Athletes' Self-Management, Sports Confidence, and Life Skills
	Yujin Park, & Jean Hwang
14:45-14:55	Oral Presentation 2-3 Secondary School Students' Perception of Task and Ego Orientation in Sports during Covid-19 Pandemic
	Teo Boon Sian, Chin Ngien Siong, & Arthur Ling
14:55-15:05	Oral Presentation 2-4 Research on the Relationship among Sports Values, Exercise Motivation and Exercise Behavior of College Students in Hebei Province
	Ma jifei, Zhang mengmeng, & Jean Hwang
15:05-15:15	Oral Presentation 2-5 The Effect of Virtual Reality Imagery on Motivation and Football Skill Performance
	Candrawati Binti Ibrahim, Garry Kuan, Ayu Suzailiana, & Chin Ngien Siong
15:20-15:40	Invited speaker 3 A Cross-Level Moderating Effect of Team Trust on the Relationship Between Transformational Leadership and Cohesion"
	San-Fu Kao, Chou-Yu Tsai, Robert Schinke, & Jack Watson
15:40-16:00	Break Time
16:00-16:20	Invited speaker 4 Delivery of Sports Psychological Training to Elite Youth Soccer Team. Make the Ballance between PST and Life Skill
	Jean Hwang, Deok Soon Jin, & Yejin Lee
	Poster Presentation 1-1 A Weight Lose Strategy Based on the Transtheoretical Model on Physical Activity and Psychological Factors in Obese Women
	Youngho Kim, Jonghwa Lee, & Soojin Kang
	Poster Presentation 1-2
	The Effect of Imagery with Background Music and Aromatherapy on Decreased Quadriceps Muscle Tension and Heart Rate in University Athletes
16:25-17:10	Kasinee Ratanapesala, Kasem Chaiklongkit, Sakesan Tongkhambanchong, & Chatkamon Singnoy
	Poster Presentation 1-3 Influences of Athletes' Mental Energy on Elite Disabled Table Tennis Players' Competition Performance
	Wen-Chuan Chuang, Hong-Yu Liu, & Frank J.H. Lu
	Poster Presentation 1-4
	A Blend of Culture, Music and Physical Endurance: A Narrative Review of the 24 Seasons Drums in Promoting Physical Literacy
	Vincent Tee Wei Shen, & Garry Kuan

Time	Activity
	Poster Presentation 1-5
	Relationships of Sport Activity with Interpersonal Relations and Socialization
	Among Adolescents: Systematical Literature Review"
	Donghee Kang, Hakyung Hyun, Chanhyeok Park, Sangyun Kim, Woojin Kim, & Youngho Kim
	Poster Presentation 1-6
	The Combination of Relaxation Imagery with Instrumental Music, and Aromatherapy on Muscle Tone and Heart Rate in Student Athletes
	Kasinee Ratanapesala, Chatkamon Singnoy, Kasem Chaiklongkit, & Sakesan Tongkhambanchong
	Poster Presentation 1-7
	A Survey of Depressive Symptoms among Japanese College Athletes Using the Japanese Version of the Quick Inventory of Depressive Symptomatology-Self Report"
	Tomofumi Takayama, & Hiroshi Sato
	Poster Presentation 1-8
	Topic Preferences of Exercise Psychology Research by Taiwanese Scholars in Thirty Years: A Quasi-Systematic Review
16:25-17:10	Sean H. Liu & Frank J.H. Lu
	Poster Presentation 1-9
	The Development of the TGfU Concept for Teaching and Learning Using the Traditional Games Module
	Mohamad Fadil Ibrahim, Garry Kuan, Hairul Anuar Hashim, & Nurul Azuar Hamzah
	Poster Presentation 1-10
	The Relationship among Physical Activity Level, Stress, Resilience in College
	Seungkyu Ahn, Daeun Kim, Dabin Yun, & Youngho Kim
	Poster Presentation 1-11 Brain Break Warming up in Closed Skill Sport: Review literature
	Pongsatorn Sritubtim, & Chatkamon Singnoy
	Poster Presentation 1-12
	Using PETTLEP Imagery Training Mode to Improve Students' Sport Performance in Physical Education Classes
	Yi-Hsiang Chiu, Tzu-Wen Lin, & Hong-Yu Liu
	Poster Presentation 1-13
	Virtual Reality (VR) and Music on Stroke Rehabilitation: A Review
	Wan Zhen Lee, & Garry Kuan
17:20:-17:50	Keynote 3 Psychological Skill Pyramid: Burapha University Case
	Naruepon Vongjaturapat
	Invited speaker 5
17:55-18:15	Understanding the Relationship Between Somatosensory and Motor Function in Typically and atypically Developing Children
	Yu-Ting Tseng

Time	Activity
December 22	
10:00-10:30	Keynote 4 The New Norms for the Use of Music by Exercisers and Athletes
	Invited speaker 6
10.35–10.55	Trainee Teachers' Participation Motivation and Attitudes towards Physical Activity
	Chin Ngien Siong, Ting Pei Yi, & Garry Kuan
11.00-11.20	Invited speaker 7 How to Think as Scientist: Statistical and Sample Size Issues for Applied Sport Perspectives
	Yee-Cheng Kueh
11:25-11:35	Oral Presentation 3-1 Performance Strategies of Young Athletics in Northeast of Thailand
	Sarawut Kusump, Kattareeya Janthasri & Praphinvit Pokard
11:35-11:45	Oral Presentation 3-2 Yoga and Image Training for the Sports Psychological Skills Training of the High School Soccer Team
	Ju-hee Moon, & Jean Hwang
11:45-11:55	Oral Presentation 3-3 The Effect of Social support and Physical environment on Body Mass Index (BMI) among undergraduate students in USM
	Abdulwali Sabo, Yee Cheng Kueh, & Garry Kuan
11:55-12:05	Oral Presentation 3-4 The Effect of Golden Age Program Participation on Self-Management of Middle School Soccer Athletes
	Young Ju Sin, & Jean Hwang
12:05-12:15	Oral Presentation 3-5 An In-Depth Understanding of the Flow Elite Basketball Players
	Hanseung Yang, Jean Hwang, Jaewoong Anh, & Kun Jian Han Oral Presentation 3-6
12:15-12:25	The Transtheoretical Model and Amount of Physical Activity among University Students
	Liu Kien Ting, Yee Cheng Kueh, & Garry Kuan
12:25-13:30	Break Time
13:30-13:40	Oral Presentation 4-1 Developing a Preferred Music Module (PMM) for Sarawak Developmental State Athletes Before, During and After the Training Sessions
	Hilda Entering, Garry Kuan, Kueh Yee Cheng, & Chin Ngien Siong
	Oral Presentation 4-2
13:40-13:50	The Regulating Effect of Athletes' Brain Focused-attention in HIIT Analyzed by Breathing Software Based on EEG"
	Li Fei, & Jean Hwang

Time	Activity
	Oral Presentation 4-3
13:50-14:00	An Integration of Theory of Planned Behavior and Flow Theory to Explain
	Exercise Behavior among Chinese Undergraduate Students
	Feng Haitao, & Jean Hwan
	Oral Presentation 4-5
	Effects of Structured Mental Imagery Training on Esports Performance amon
14:00-14:10	Young Adults
100 110	
	Kuan Juen Leong, Garry Kuan, & Yee Cheng Kue
	Oral Presentation 4-6
	Effects of Physical Activity-Related Information Using SNS on Physical Activity
14:10-14:20	and Psychological Variables Among Inactive College Students
	Doiin An Voungho Kim & Sociin Kar
14:20-15:00	Dojin An, Youngho Kim, & Soojin Kar Break Time
14.20-13.00	Poster Presentation 2-1
	The Influence of Social Interaction During Exercise on Mental Health
	Yi-Ting Cheng, Yan-Ho Lo, & Yu-Kai Chan
	Poster Presentation 2-2
	The Phenomenological Study of the Coping Stress Technique in Thailar
	Swimming Disability Athlete
	Pitawat Sansopa, Marut Tripharuehas, Pisit Kamgong, Ketmanee KamharnPool,
	Chatkamon Singno
	Poster Presentation 2-3
	Regular Physical Activity Its Related Enjoyment Constructs among College
	Students
	Jaehyeok Sim, Yeeun Yun, & Youngho Ki
	Poster Presentation 2-4
15:00-15:50	The Phenomenological Study of the Coping Stress Technique in Bodybuilders
	Ketmanee Klungudom, Sukal Suthipong, Wachrapong Unpakdee, Ananda SriPhung,
	Chatkamon Singno
	Poster Presentation 2-5 The Effects of Physical Activity on White Metter Integrity A Paview of MP
	The Effects of Physical Activity on White Matter Integrity: A Review of MR Based Studies
	Bused Studies
	Yan-Ho Lo, Yi-Ting Cheng, & Yu-Kai Char
	Poster Presentation 2-6
	Dual-Authority leadership and Mental Toughness: The Mediating Role of Trust
	Coach
	Wei-Cheng Pan, Zhi-Chen Gong, Ming-Chieh Lin, & San-Fu Ka
	Poster Presentation 2-7
	Poster Presentation 2-7 The Burnout in participating in sport of Chang Purk Student-Athlete project of Faculty of Sport Sciences
	The Burnout in participating in sport of Chang Purk Student-Athlete project of Faculty of Sport Sciences
	The Burnout in participating in sport of Chang Purk Student-Athlete project of

Time	Activity
=	Poster Presentation 1-8
	Relationship Between the Athletes' Coping Skills and the Sensorimotor Rhythm Neurofeedback in Chandrakasem Rajabhat University Volleyball Players
	Eakrat Onnom, Songdhasn Chinapong, Saengprasan Chanankarn, Boonyarit Premsiri, & Aranya Sriluan
	Poster Presentation 2-9 Review of the Effects of High-Intensity Interval Training on Brain and Cognitive Functions in Older Adults
	Tai-Rui Chen, Tzu-Yu Huang, & Yu-Kai Chang
	Poster Presentation 2-10 Athletes Collective Burnout: A Case Study of Senior High School Archery Team
	Ming-Chieh Lin, Wei-Cheng Pan, Zhi-Chen Gong, & San-Fu Kao
	Poster Presentation 2-11 The Effects of Aerobic and Resistance Exercise Training on Fat Loss and Quality of Life in Overweight
15:00-15:50	Saowaluck Suntraluck
	Poster Presentation 2-12 Physical Activity Attitudes of Rambhai Barni Rajabhat University students
	Supattra Raksarson, & Chuanpob Iaosanurak
	Poster Presentation 2-13 Upper Limb Position Sense and Its Relation to Motor Function in Children Undergoing Piano Training
	Yi-Wen Chen, Chia-Chun Liu, Yi-Hsuan Lin, & Yu-Ting Tseng Poster Presentation 2-14
	The Relationship between Leader-Member Exchange and Team Commitment in Sport: A Literature Review
	Zhi-Chen Gong, Ming-Chieh Lin, Wei-Cheng Pan, and San-Fu Kao
	Poster Presentation 2-15
	The Effect of PETTLEP Imagery in Badminton Beginner
	Apanchanit Siripatt, Suwat Luangon, Tavipup Puengsoonthonsirimas, & Suebsai Boonveerabut
15:55-16:15	Invited speaker 8 The Use of Sport Psychology during COVID-19: Suggestions for Coaches and PE Teachers
	Karen Lo
16:20-16:40	Invited speaker 9 A Continuum of Mental Training Processes from Youth to Professional Athletes: An Empirical Aspect
	Cuchesi Documentut
	Suebsai Boonveerabut Keynote 5
16:45-17:15	Translational Research for Physical Activity Promotion: From the Lab into the Real Life
	Youngho Kim, Jeahyeok Sim, & Soojin Kang
~17:10	Closing Ceremony
	, ,