

The 13th International Workshop on Regional Innovation Studies (IWRIS2021: October 21, 2021)

Workshop Room: Regional Innovation Hall, Building D, Regional Innovation Center, Mie University

Presentation time: total 15 minutes (presentation: 10 minutes + discussion: 5 minutes)

Bell Timing: 8 minutes, 10 minutes, 14 minutes

10:00-10:05 **Opening**

Issei Kobayashi (Dean of Graduate School of Regional Innovation Studies, Mie University)

Session 1 Social Engineering I for Regional Innovation

1) 10:05-10:20

Asean: Bridge or Disruptive Point in Regional Links?

Nguyen Quoc Huy¹, Truong Anh Tai², Nguyen Ngoc Xuan Thu³

¹Department of International Relations, VNUHCMC - University of Social Sciences and Humanities, Ho Chi Minh City, Vietnam

²Department of Business Administration, Aletheia University, Taiwan

³Department of International Relations, University of Social Sciences and Humanities, Vietnam

2) 10:20-10:35

The Development of Rural Regeneration – The Case of Shuxing Community

Chun Man Lee

Department & Graduate Institute of Tourism, Aletheia University, Taiwan

3) 10:35-10:50

Effects and Development of Taiwan-U.S. Trade and Cooperation after the U.S.-China Trade War

Kuan-Ju Lin¹, *Shih-Yuan Huang²

¹Department of International Business and Trade, Aletheia University, Taiwan

²Department of International Business, Tamkang University, Taiwan

4) 10:50-11:10

Application of The “Grammatical Category” in Japanese Language Education

Cho-En Lee

Department of Applied Japanese, Aletheia University, Taiwan

11:10-11:25 Break

Session 2 Social Engineering II for Regional Innovation

5) 11:25-11:45

One Decade of Implementing the Taiwan-Japan Industrial Collaboration Plan: Results and Prospects

Kuan-Ju Lin¹ and *Yaling Chen²

¹ Department of Intl Business and Trade, Aletheia University, Taiwan

² Department of English, Aletheia University, Taiwan

6) 11:45-12:00

The Picture of “Multicultural Coexistence” and the Way Social System for the Formation and Maintenance of Sustainable Local Communities in Japan

Fumiko Sakamoto

Center for Promotion of Social Co-creation, Utsunomiya University

7) 12:00-12:15

A Study on Realization of Regional Value Creation Using Art

Yumi Yoshikawa

Graduate School of Regional Innovation Studies, Mie University

8) 12:15-12:30

Research on the innovation of traditional small and medium sized enterprises under the background of globalization

Xu Hanrui

Graduate School of Regional Innovation Studies, Mie University

12:30-13:30 Lunch Time

Invited Lecture

Presentation time: total 30 minutes (presentation: 20 minutes + discussion: 10 minutes)

(I-1) 13:30-14:00

Are “stock returns” a hedge against Inflation in Japan?

Hsiao-Fen Chang

Department of Accounting Information, Aletheia University, Taiwan

Session 3 Engineering for Regional Innovation and Bio-Science for Regional Innovation

9) 14:00-14:15

A Study on Generation of Synthetic Images Using Deep Learning for Wafer-map Anomaly Classification

Mihiro Ooka, Hiroharu Kawanaka, Tetsushi Wakabayashi

Graduate School of Engineering, Mie University

10) 14:15-14:30

Application of wild yeasts for Chinese bun dough making

Masahiro Nakamura¹, Daichi Ito² and Shuichi Karita²

¹Graduate School of Regional Innovation Studies, Mie University

²Graduate School of Bioresources, Mie University

11) 14:30-14:45

Characteristics of mirin made with Shochu koji

Shigeko Hattori^{1,2}, Chisato Saitou², Taiki Iwamatsu², Shizuka Nakazawa²,

Akitoshi Ito³, Ken-ichiro SUEHARA¹, Atsushi Hashimoto⁴, Yoshio Nishida²,

¹Graduate School of Regional Innovation Studies, Mie University

²School of Health and Nutrition, Tokaigakuen University

³Food Research Center, Aichi Center for Industry and Science Technology

⁴Graduate School of Bioresources, Mie University

14:45-15:00 Break

Session 4 Social Engineering III for Regional Innovation

12) 15:00-15:15

In the phase of increasing disaster risk due to population decline and global warming Higashi-Kishu region Sustainability Strategy

Toshihiro Sueyoshi

Graduate School of Regional Innovation Studies, Mie University

13) 15:15-15:30

The effects of hands-on exhibition using an animal in a small museum

–using Yatomi Java sparrow–

Erika Shimano

Graduate School of Regional Innovation Studies, Mie University

Yatomi history and folklore museum

14) 15:30-15:45

Changes in loneliness of residents and in “resident/resident” and “resident /landlord” relationships following a landlord organized exchange meeting

Suguru Okano

Graduate School of Regional Innovation Studies, Mie University

15) 15:45-16:00

Subjectivity in the expression of entrepreneurial capability of Small and Medium-sized Enterprises managers

Haruki Nishikawa

Graduate School of Regional Innovation Studies, Mie University

16) 16:00-16:15

Atmospheric Impacts of China’s regional Integration Policy in Northern China’s Industrial Cities —A case study of Tianjin City and Tangshan City

Ruiyi Tao, Norihiro Nishimura, Hye-Sook Park and Takaya Kato

Graduate School of Regional Innovation Studies, Mie University

16:15-16:20 **Closing**

Norihiro Nishimura (International Committee of Graduate School of Regional Innovation Studies, Mie University)