



**REGIONAL SCIENCE ASSOCIATION
INTERNATIONAL**



THE PACIFIC REGIONAL SCIENCE CONFERENCE ORGANISATION

2021

2022

27th PRSCO Conference

August 1-4, 2022

Organized by

Ryukoku University, Kyoto & Shiga, Japan

Ritsumeikan University, Kyoto, Shiga & Osaka, Japan

Japan Section of Regional Science Association

PRSCO Online Conference 2022 Kyoto

Toward knowledge society in historical city with Regional Science

1. Welcome message from Organizer

Welcome to PRSCO online conference 2022 Kyoto origin.

PRSCO Conference 2021 was postponed for one year due to the global pandemic of the Covid-19, and we have prepared to hold a hybrid event with face-to-face meetings as PRSCO Conference 2022 until March 2022. However, unfortunately, as of April, it is still not endemic, so we will finally hold it online as PRSCO Online Conference 2022 Kyoto origin, based in Kyoto, Japan.

Kyoto, a World Cultural Heritage site, is a historical city with a population of approximately 1.5 million that has been inherited for over 1,200 years. It is also a "Science R&D city" with 38 universities and junior colleges, and a "Student city" in which the university students occupy 10% of the population. Moreover, for the first time in Japan, these universities collaborate together to share a common course and credit transfer partnership.

It was the ability to keep scientific simulations running behind the scenes of the Conference of the Parties that brought the "Kyoto Protocol" in the UN Framework Convention on Climate Change for a Sustainable World together. In particular, it has produced the largest number of Nobel Prize winners from universities and companies in the field of natural sciences, and is richly endowed with abundant intellectual and human resources.

On the other hand, the city's main industries are not tourism, such as world heritage tourism, historical tourism, or Michelin-starred gastronomy, but a fusion of traditional industrial skills and cutting-edge technology, which continues to produce world-leading software and hardware and the "Kyoto brand" i.e. Nintendo, Kyocera, Omron, Shimadzu, Murata Manufacturing and Nidec and GS YUASA which boasts a large number of world-class Kyoto companies continue to promote joint research through industry-academia-government collaboration, and new innovations continue to emerge.

While economics primarily uses abstract distance and network concepts, Regional Science owes its advanced nature to its characteristic of explicitly treating these real-space distances and locations.

"Social Common Capital" proposed by economist Hirofumi Uzawa (1928-2014) is a concept that aims to create a society that preserves the human dignity of each individual, maintains the independence of the soul, and secures civil liberties, and that encourages all people to live in harmony with their fellow human beings. It refers to the natural environment and social institutions that enable people to lead an economic life, develop an excellent culture, and maintain a stable, humanly attractive society. "Social Common Capital" is a concept that refers to the common assets of society.

The pandemic Covid-19 in recent years is creating a butterfly effect of widening gaps in the digital transformation that cannot be stopped as the limits of globalization, the collapse of supply chains, the widening of many gaps and the limits of capitalism, the widening and fragmentation of disparities, and the expansion of early differences in cyber era, in data economy era, emotions are becoming a major driving force in the economy, not only in the data economy of cloud data monopolies and the rise of information banks, but also in the shared economy and the gig economy, because of their economic value.

The city of Turin, Italy's version of Fiat's Rust Belt, has achieved urban revitalization through cultural and creative industries, and has become a prototype for UNESCO's Creative Cities Network. In Kyoto City, the wisdom and technology

of traditional industries have remained intact for more than 1,200 years, and they continue to produce the seeds of innovation for a new era.

Fine art and historical documents that have been unearthed from historical properties, which were previously thought to be useless, are also useful for the birth of new industries, policy formation, and the inheritance of regional identity. The formation of a Gamified Society is emerging that will enable the stable maintenance of a humanly attractive society and the restoration of social equity.

This PRSCO Online Conference 2022 Kyoto (origin) attempts to incorporate these concepts of time and space in economics, as well as text and culture and the emotions behind them.

For this reason, the conference theme of PRSCO Online Conference 2022 Kyoto sets **"Toward knowledge society in historical city with Regional Science"**. The organizer would like to invite you to join us enjoying for keynote speeches and lively scientific dialogue related to this theme.

<https://sites.google.com/view/prsco2022/prsco2021>

The Organizing Committee of the PRSCO Online Conference 2022 Kyoto origin:

Professor Hidehiko Kanegae Ph.D. Ritsumeikan University (chairperson)

Professor emeritus Yoshio Kawamura Ph.D. Ryukoku University

Professor Kasumi Susaki Ph.D., Ryukoku University

Professor Kenichi Ishibashi Ph.D., Aichi Gakuin University

Professor Soushi Suzuki Ph.D. Hokkai-Gakuen University

Associate Professor Yusuke Toyoda Ph.D., Ritsumeikan University

2. The Topics

Topics of interest in this conference include (but are not limited to):

1. Regional Science
2. Spatial Economics
3. Econometrics, Input Output Table and CGE
4. Economic Geography
5. Transportation Economics and Tourism
6. Migration and Demographic Analysis
7. Regional and Urban Phenomena
8. Regional Development/ Creative Cities
9. Location of Economic Activities and Revitalization
10. Real Estate/ Housing
11. Regional and Urban Planning
12. Environmental Quality
13. Disaster Mitigation/ Risk Reduction
14. Resilience/ Recovery of Economic Damage
15. Local Public Finance
16. Cultural Heritages/ Assets and Conservation for Historic Cities
17. Knowledge Industry and Cultural Industry
18. Digital Transformation, 4th Industrial Revolution and Society 5.0
19. Nudge and Behavioral Economics

3. Important Dates

Deadline for submission of abstracts: May 5, 2022 (JST)

Deadline for full papers: Jun. 30, 2022 (JST)

Online Conference Date: Aug. 1-4, 2022

Abstract and full paper submission: TBA (To Be Announced)

Please check and follow the abstract template and submit your abstract by the deadline above. And once your abstract is accepted, please follow the full paper template and submit it by the deadline above. Now we are preparing for the website of the 27th PRSCO Conference and its Conference Management System which will be announced to you soon.

4. Registration Fee

- Presenter:

RSAI-members: USD 100 / Student/Special country USD 70
Non-RSAI-members: USD 150 / Student/Special country USD 120

- Attendee:

RSAI-members: USD 50 / Student/Special country USD 35
Non-RSAI-members: USD 75 / Student/Special country USD 60

For Presenters

(All presenters and Special session Conveners with an accepted session in the program)

Online Conference fees for presenters	Regular	Late
Date UTC-12, IDL (in USD per person)	Until 30 June	After 30 June
RSAI member* - Presenter Standard	US\$ 100	US\$ 120
RSAI member* - Presenter Special**	US\$ 70	US\$ 90
Non member - Presenter Standard	US\$ 150	US\$ 170
Non member - Presenter Special **	US\$ 120	US\$ 140

For Attendees

(Non-presenters, only discussants or co-authors of the presented paper)

Online Conference fees for attendees	Regular	Late
Date UTC-12, IDL (in USD per person)	Until 30 June	After 30 June
RSAI member* - Attendee Standard	US\$ 50	US\$ 60
RSAI member* - Attendee Special**	US\$ 35	US\$ 45
Non member - Attendee Standard	US\$ 75	US\$ 85
Non member - Attendee Special **	US\$ 60	US\$ 70

* RSAI member fee is applicable to members of the other RSAI Super-regional Organization (i.e. ERSA, NARSC, PRSCO, LARCSA).

** The Special fee is applicable for:

- students who have not reached the age of 35 years on August 1st 2022
- participants from lower income countries (with annual GDP per capita lower than 20,000 USD) according to the latest World Bank Figures.

https://data.worldbank.org/indicator/NY.GDP.PCAP.CD?name_desc=false

Terms and Conditions

These Terms and Conditions apply to all Participants (Presenters and Attendees) of the PRSCO online conference 2022 Kyoto, and must be accepted on registration.

PRSCO 2022 Kyoto organizing committee reserves the right to make amendments to the programme or any related activity at its discretion.

Congress Registration and Participation in the program.

The registration fees are applicable to all participants, except invited keynote speakers and organizers' guests.

Presenting authors must register as soon as possible to have their paper(s) scheduled in the program.

The RSAI member fee is only applicable for members of one of the other RSAI Super Regional Organizations (ERSA, NARSC, PRSCO, LARCSA).

Please note: Membership status will be checked and if your membership is not paid, you will be charged the balance between member and non-member fee and your paper will not be accepted until the full fees are paid. For further details about membership, please contact a regional representative.

The Special fee is applicable for

- Students who have not reached the age of 35 years on August 1st 2022
- Participants from lower income countries (with annual GDP per capita lower than 20,000 USD) according to the latest World Bank Figures.

Registration is only assured upon receipt of registration fees. Registered participants whose payment is not complete will not have access to the Web online Conference. Payments are to be made in USD. Payment Liability of fees arises at the time of registration. Where payment is not received prior to the start of the event, the registration will be cancelled notwithstanding the fact that the liability of full payment still exists.

Methods of Payment:

Payment can be made by credit card and PayPal via ConfTool.

As soon as your online registration (mandatory) is received and after verification that the due fee has been paid, a receipt from PRSCO will be sent to participants to confirm payment. Please note: If your organization requires its VAT number to be present on the receipt, this conference will be held internationally in the cyber space and Government of Japan didn't provide VAT numbers.

In case of late payment, please send a proof of payment by e-mail to the PRSCO. In case of questions concerning registration, please contact PRSCO of which email address is in preparation and announced to you soon.

Cancellation Policy

The fees will not be refundable.

Conference Proceedings

PRSCO Conference 2022 Kyoto Proceedings will be published binding all of authors' papers as original photo ready PDFs according to the conference format and will be delivered through online.

Peer-reviewed Post Proceedings of PRSCO 2022 Kyoto will be published by "The Asia-Pacific Journal of Regional Science" which any presenter(s) will apply for after PRSCO 2022 Kyoto.

5. Detailed Agenda

Scheduling policy is as follows:

The organizer considers for any types of online and have it during the daytime JST basically as host place, there will be a time difference to adjust to the Pacific Rim countries, so the organizer considers a hybrid meeting in Zoom that takes the time difference into account.

The organizer takes into account the North American head time to match the Pacific Rim time. In this case, see Table, there will be an online session in the Americas time zone from 6:00 am to 9:00 am Japan Standard Time (JST), a common time zone session (symposium, mixed hybrid, or online only) from 9:00 am to 12:00 am JST, and an online session in the Asia time zone from around 1:00 pm to 4:00 pm JST. Asia time zone online sessions. Since the main focus is on the Pacific Rim, we believe that the 7-hour time difference for Europe (EU and UK) can be covered by the presentations and audience in the latter half of the Asia time zone online session from around 1:00 pm to 4:00 pm

Table New PRSCO online-style scheduling

UTC	20	21	22	23	0	1	2	3	4	5	6	7	8	9
Eastern Standard Time (EST) -1D	16	17	18	19	20	21	22	23	0	1	2	3	4	5
Pacific Standard Time (PST) -1D	13	14	15	16	17	18	19	20	21	22	23	0	1	2
Hawaiian Standard Time (HST) -1D	10	11	12	13	14	15	16	17	18	19	20	21	22	23
New Zealand standard time (NZDT)	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Japan Standard Time (JST)	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Australian E. Std. Time (AEST)	4	5	6	7	8	9	10	11	12	13	14	15	16	17
South East Asia (UTC+7)	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Program		Eastern Pacific rim time zone 2.5h online session & Break			common time zone Hybrid sessions & lunch break				Western Pacific rim time zone 2.5h online session					

6. Paper publication plan

- Conference Proceedings:

The abstract will be peer-reviewed and allocating proper session slot by the Scientific Committee. Please note that there may be cases in which your preferred session does not coincide with the session you wish to present. The conference paper submitted by the author will be online published after binding all papers as they are. <https://sites.google.com/view/prsco2022/prsco2021>

- Post Conference Proceedings:

All PRSCO conference 2022 papers are welcome for priority submission to the Asia-Pacific Journal of Regional Science (APJRS) as a post conference selected paper. APJRS (Editor-in-Chief: Prof. Yoshiro Higano) is a peer-reviewed journal published by Springer Nature.

Reference URL: <https://www.springer.com/journal/41685/>