Call for Papers

The International Choice Modelling Conference (ICMC) brings together leading researchers and practitioners from across the world and across different disciplines, including but not limited to transport studies, marketing, environmental economics, and health economics. The aim of the conference is to review recent advancements in knowledge and understanding in methodology as well as real world applications of choice models and stated choice and revealed preference survey techniques.

The conference was started by Stephane Hess and Andrew Daly, and after two UK conferences in 2009 and 2011, followed by Sydney, Australia, in 2013, Austin, Texas, USA, in 2015 and Cape Town, South Africa, in 2017, the ICMC steering committee is pleased to bring the conference to Asia in 2019. The conference will be held in Kobe, Japan from 19–21 August 2019 and will be jointly hosted by three universities in Japan. Toshiyuki Yamamoto (Nagoya University), Junyi Zhang (Hiroshima University), and Nobuhiro Sanko (Kobe University) are pleased to organise the conference. The conference organisers will also be assisted by the Choice Modelling Centre at the University of Leeds.

Keynote Speakers

The following three internationally well-known researchers will give keynote speeches (one session per day). We will announce the speech titles when available, on the conference website.

Prof. Takanori Ida
Behavioural Economics
Kyoto University

Prof. Harmen Oppewal
Marketing
Monash University

Prof. Joan Walker
Transportation
UC Berkeley
Conference Venue

The conference venue will be the Kobe International Conference Center. Kobe is an international port city nestled below the beautiful Rokko mountain range and fronted by a tranquil blue inland sea. People from more than 130 countries live there and provide Kobe with a colourful, vibrant and cosmopolitan character. Kobe is easily reached by air and rail. Three airports are located nearby, and the railway network including Shinkansen (Japanese high-speed train) is excellent. This is why Kobe has hosted more than 4,600 international conventions to date. Access to many attractive tourist destinations, including Kyoto, Nara, Himeji and Hiroshima, is convenient.

Scope

The tradition of the ICMC series is to focus on theoretical developments of choice models and their innovative applications to the real world, and across disciplinary boundaries. This tradition will be continued in the 2019 Conference. At the same time, qualitative research will also be emphasised for deriving useful concepts to support the development of choice models. Research topics will include but not limited to:

1. Interdependent choices across life domains (e.g., health, education, employment, dating/marriage/divorce, migration, social network, time use, shopping, expenditure, residential behaviour, travel behaviour, leisure and tourism, and caregiving), and choice behaviour in each of the above life domains as well as well-being research
2. Choice behaviour over time (especially, the life course) and behavioural change: e.g., panel survey, life history survey, dynamic modelling, new theories about behavioural change
3. Choice research based on Big Data: data mining, data fusion of Big Data and questionnaire survey data
4. Choice behaviour of policy makers, organisation managers, community leaders, etc.
5. Group choice or collective choice: inter-personal choice, choice by employer and employee, social choice, voting behaviour, etc.
6. Choices related to new technologies (e.g., automation at offices and factories, autonomous vehicles, Artificial Intelligence (AI), Internet of Things (IoT), virtual reality (VR), energy-saving products, and health-promotion products)
7. Choice behaviour related to the shared economy (e.g., Uber, Didi, Lyft, Ofo, Mobike, Airbnb)
(8) behavioural research on sustainable development: climate change, natural disasters, energy consumption, ecosystem preservation, sustainable lifestyles, ageing society, social exclusion

(9) risky and nuisance behaviour: e.g., evacuation during emergent events; risky driving (drunk driving, angry driving, motorcycle gang, etc.); drug usage; quarrel, smoking, littering, and noisy behaviour in public space (e.g., bus, train, road, park, restaurant, residential area)

(10) gaming behaviour: gambling, social-network gaming, real escape game, etc.

(11) issues of developing countries and applications of choice behaviour research

(12) innovative and alternative applications of choice modelling, such as for animal behaviour

(13) survey design related to the above research topics

The above topics can be researched from the perspectives of not only modelling developments, but also survey design and applications from any discipline, such as marketing research, transport studies, leisure and tourism studies, behavioural economics, health economics, environmental economics, energy economics, socio-psychology, and general social science.

Important dates for general papers

- Submission of Abstracts: 31 January 2019
- Notification of Acceptance: 31 March 2019
- Submission of Full Papers (for publication): after the conference
- Early bird registration deadline: 18 April 2019
- Final registration deadline for Authors: 21 June 2019

Inquiry

If you have inquiries about the conference, you are welcome to contact any of the following three co-organisers.

Conference Chair: Stephane Hess (University of Leeds): S.Hess (at) leeds.ac.uk
Toshiyuki Yamamoto (Nagoya University): yamamoto(at)civil.nagoya-u.ac.jp
Junyi Zhang (Hiroshima University): zjy(at)hiroshima-u.ac.jp
Nobuhiro Sanko (Kobe University): sanko(at)kobe-u.ac.jp