



The 12th International Congress on Mathematics Education



July 8-15, 2012
COEX, Seoul, Korea



Local Organization Committee of ICME12
shin@knue.ac.kr

Korean Sub-Commission of ICMI
TEL : +82-2-880-7740 / FAX : +82-2-889-1747
E-Mail : sungjcho@snu.ac.kr

<http://icme12.org>

01

W

elcome!


We would like to extend a warm invitation to you to attend the 12th International Congress on Mathematical Education which will be held in July 8-15, 2012 at the COEX, Seoul, Korea. The hosting organization is the KSICMI.

The aim of ICME12 is to provide a forum for educators, researchers, and teachers to exchange pedagogical, educational, scientific, epistemological information on the mathematics education; to promote and stimulate interdisciplinary research in the area and to initiate a process to further develop a deeper insight into the educational aspects of teaching and learning mathematics.

ICME12 will provide an exceptional opportunity to participate in and contribute to the world's mathematics education community. English is the official language of the conference.



02

V

enue of the ICME 12


Seoul, Korea

Korea, traditionally known as the Land of the Morning Calm, is today a modern, bustling hub of East Asia. It is a peninsula jutting off of China, and Japan is only two hours away. Despite this close physical proximity to the neighboring countries, Korea has a distinctive culture of its own, which has been developed during its 5,000 years of history. Visitors can expect to meet a lively population with its own language, writing system, architecture, cuisine, and many other manifestations of a unique cultural heritage.



<http://english.seoul.go.kr/>

The capital of South Korea is Seoul since 1392. This city is the heart of the Republic of Korea, home to 10 million of the nation's 48 million population. Seoul is located in the central region of the Korean Peninsula. Seoul is the center of finance, politics, commerce, recreation, education and culture, and is home to major corporations, banks, government offices, schools, theaters, and entertainment facilities. The wide and beautiful Han river (Hangang) flows through Seoul and serves as a lifeline for the heavily concentrated population. There are rich selections of enjoyable things to see and do for residents and visitors.

COEX



"About COEX"

<http://www.coex.co.kr/eng/>

COEX is a prominent landmark in Seoul. Located in the central business area, COEX is a destination for business, shopping, entertainment, and more. With a world-class convention and exhibition center, Asia's largest underground shopping Mall, restaurants and entertainment facilities, COEX is a great place to go in Seoul.

03

T ravel Information



Passport and Visa

All visitors to the Republic of Korea must have a valid passport and visa. Visitors with roundtrip tickets from countries who have a special agreement with Korea may be exempted from the visa requirement, and can stay in Korea visa-free for a period up to 30 days or 90 days, depending on the type of agreement between the two countries. When uncertain as to the requirement for entry visa to Korea, please contact the Korean embassy or a consulate as early as possible.

Contact information will be posted on the conference website for those in need of an individual invitation to the ICME12. However, this invitation implies no obligation for visa. For more information, please visit the website of Korean Ministry of Foreign Affairs and Trade. (<http://www.mofat.go.kr/index.jsp>)

Climate

Korea's climate is regarded as a continental climate from a temperate standpoint and a monsoon climate from a precipitation standpoint. It has all four distinct seasons. Temperatures differ widely from region to region within Korea, with the average being between 6C (43°F) and 16C (61°F). The average temperature in July, the hottest period of the year, ranges from 19C (66°F) to 27C (81°F).

Seoul Weather in July : 19-31 degrees Celsius
<http://www.wunderground.com/global/stations/47108.html>

Seoul Daytimes in July : 05:20-19:50
<http://www.scmo.go.kr/eng/index.html>

U.S. Dollar to Korean Won Exchange Rate : US\$1.00 = Korean Won 1,000
<http://www.jeico.co.kr/currency1.html>



04

T ransportation



Subway and Shuttle Bus from the airport



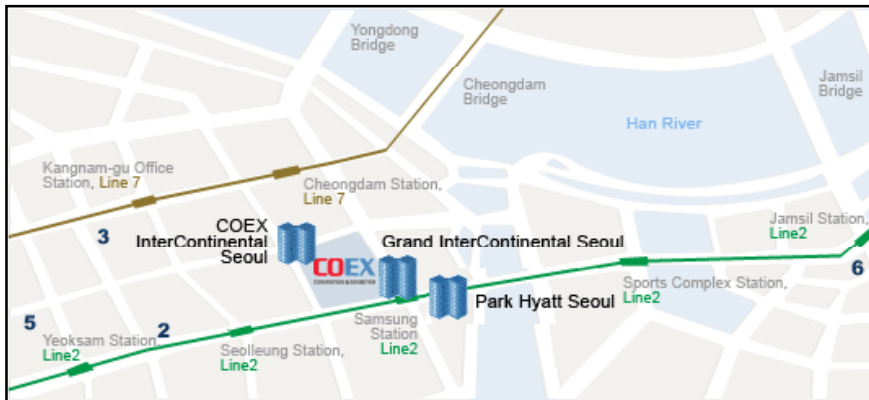
Most visitors choose to take a subway or an airport shuttle bus instead of a taxi. We recommend either the KAL Limousine Bus or the Korea City Air Terminal Limousine Bus. Both buses cost about US\$13.00, and it usually takes about an hour, depending on traffic conditions. The red KCAT Limousine Bus will bring you to the City Air Terminal at the COEX Center. The blue KAL Limousine Bus goes directly to many 4 and 5-star hotels throughout the city.

http://coex.co.kr/eng/VisitorInformation/HowtogetCOEX_Fromairport.asp

05

A

ccommodations



Nearby COEX , there are many hotels, you may choose to visit :

http://coex.co.kr/eng/VisitorInformation/HotelsnearCOEX_5star_1.asp

Hotel Information

This following list shows some of 3 to 5 star hotels nearby COEX.



COEX Intercontinental Seoul

<http://seoul.intercontinental.com>



Park Hyatt Seoul

<http://seoul.park.hyatt.com>



Novotel Ambassador Gangnam

<http://www.ambatel.com>



Ramada Seoul Hotel

<http://www.ramadaseoul.co.kr>

06

A

ccommodations



Hotel Ibis Seoul

<http://www.ambatel.com>



Hawaii Hotel

<http://hotelhawaii.co.kr>

Useful Information



Korea Tourism Organization

<http://www.tour2korea.com/>

This multilingual site can give you travel ideas, historical facts and essential information for everyone who are planning a trip to Korea.



Seoul City Tourism

<http://english.visitseoul.net/>

This tourism-oriented website gives detailed information on lodging, dining and entertainment options in Seoul. It also suggests walking tour and self-guided travel suggestions.

07

Program



- 1. Plenary Activities:** The plenary activities are those components of the scientific program that address all congress participants at the same time
- 2. National Presentations:** It is customary to select a small number of countries so that the international mathematics community may gain a closer knowledge on the state and trends of mathematics education in those countries. National representatives of those countries are asked to organize the presentation.
- 3. Regular Lectures:** The regular lectures are presented by prominent mathematics educators from different parts of the world who have been invited by the IPC.
- 4. Topic Study Groups:** The purpose of a TSG is to gather participants interested in a certain topic in mathematics education. The organizing team of each TSG will review, select and organize contributions, some by invitation and some submitted by interested participants, that account for advances, new trends, and important work done in the last few years on the topic the TSG addresses.
- 5. Discussion Groups:** DGs are meant to gather congress participants who wish to actively discuss, in a genuinely interactive way, certain challenging or controversial issues and dilemmas of a substantial, non-rhetorical nature pertaining to the theme.
- 6. Workshops:** Workshops are hands-on activities for a limited number of participants (30-40) and targeted at a specific type of attendees, be it teachers (from pre-school to university), graduate students, and/or researchers, who are interested in learning or trying out something through active participation. Normally, a workshop will be allotted with one or two one-hour time slots.
- 7. Sharing Experiences Groups:** SEGs are small groups (10 to 20 participants) designed to exchange and discuss experiences pertaining to research and/or teaching concerning a well-defined theme of common interest. SEG's are formed via proposals to the IPC.
- 8. Poster Exhibition:** Congress participants are invited to submit proposals for the display and presentation of posters in English or Spanish. We anticipate space for several hundred posters and encourage this form of congress participation as a means of presenting a wide array of mathematics education initiatives concerning research or practice. Time slots will be made available for the presentation of posters.
- 9. Special Meetings:** Groups and bodies within the community of mathematics education are invited to hold business meetings during the congress.

08

Registration & Further Information



Registration

Registration fees will be determined in late 2011 or early 2012. Then the on-line registration on the website will be available. LOC will endeavor to keep costs as low as possible.

Contact for Further Information

Prof. Hyunyong Shin
 Chair of Local Organization Committee of ICME12
shin@knue.ac.kr
 and
 Professor Sung Je Cho
 President of Korean Sub-Commission of ICMI
 Chair of International Program Committee for ICME12
sungjcho@snu.ac.kr and <http://icme12.org/>

