Algorithmic Number Theory Symposium

A Proposal for ANTS XI

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ANTS XI - Why Korea?

Seoul ICM 2014

- International Congress of Mathematicians (ICM) 2014 -

Dates: August 13-21, 2014

Venue: COEX / Seoul / Korea

Estimated No. of Participants: 6,000

IMU GA: August 10-11, 2014 in Gyeongju, Korea

IMU EC: August 9, 2014 in Gyeongju, Korea





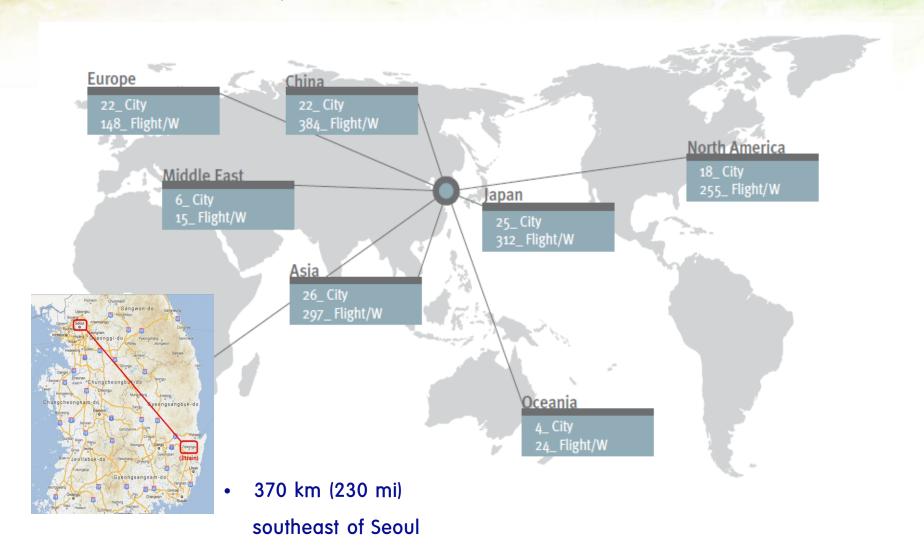


VENUE OF ANTS XI, 2014

- Gyeongju -



Accessibility



Gyeongju

Registered as UNESCO World Cultural Heritages Sites;

- Gyongju Historic Areas (2000)
- Seokguram Grotto and Bulguksa Temple (1995)
- Yangdong Folk Village in Gyongju (2010)
- Capital of Silla dynasty (BC 57~ AD 935) for 1000 years boasting its splendid national culture and history.
- The city itself is the 'MUSEUM WITHOUT WALLS' and the 'HOME OF THE GREATEST BUDDHIST ART TREASURES' of the world.
- ▷ In 1979, UNESCO listed Gyeongju as one of the 10 most important historic sites in the world



Gyeongju Historic Areas



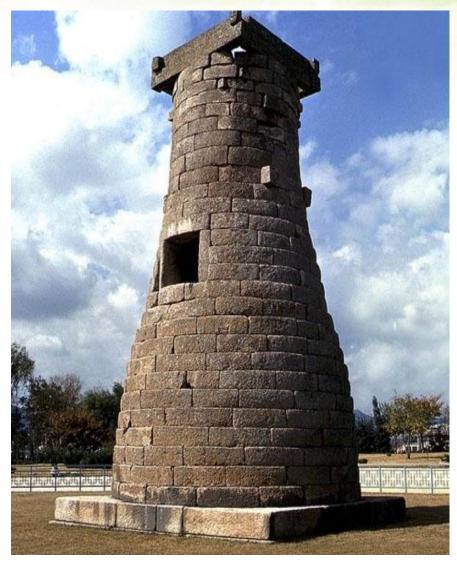




Gyeongju Historic Areas







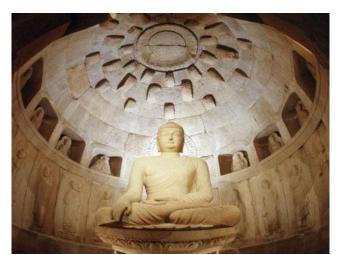
Seokguram Grotto and Bulguksa Temple



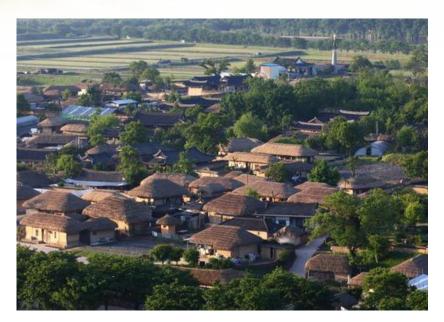






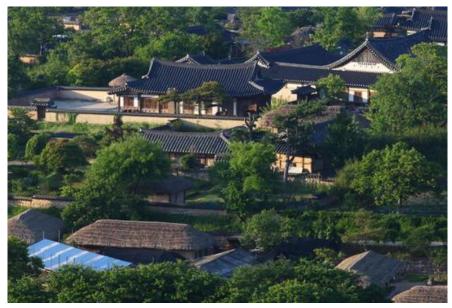


Yangdong Folk Village



 The villages were located to provide both physical and spiritual nourishment from their surrounding landscapes.

- Founded in the 14th-15th centuries, the two most representative historic clan villages in Korea.
- Reflect the distinctive aristocratic Confucian culture of the early part of the Joseon Dynasty (1392-1910).



Accommodation — Hotel Hyundai in Gyeongju





- Scale: 12 floors and 2 Basement

- number of guest rooms : 440

- estimated room rate: Twin \$136 (2014)

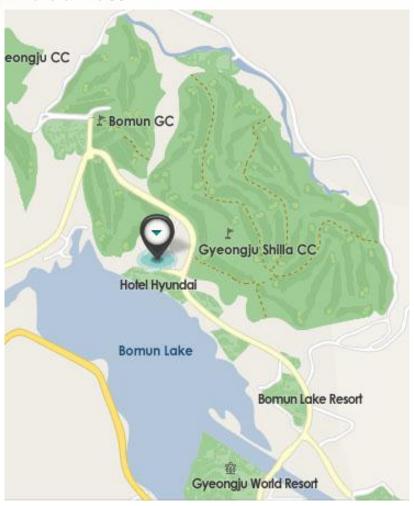
- lecture room : accommodate up to 200 people

- hotel service

: shuttle from Shin Gyeongju Station to Hotel wireless internet etc.

Accommodation — Hotel Hyundai in Gyeongju

Location



http://www.hyundaihotel.com/gyeongju_en/index.jsp

Guest room



Lecture room



More Accommodation in Gyeongju

The Suites Hotel
Gyeongju Hilton
Commodore Hotel
Kolon Hotel
Swiss Rosen Hotel

Hanwha Resort Gyeongju

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POSSIBLE DATES OF SYMPOSIUM

Possible Dates of ANTS 2014

August, 2014

Sun	Mon	Tues	Wed	Thu	Fri	Sat
27	28	29	30	31	1	2
3	4	5	6	7 ANTS	8	9
10	11	12	13 ICM	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	2	3	4	5	6

TRAVEL GRANTS

Travel Grants Program

SEOUL ICM Travel Fellowship

- Invitation of 1,000 mathematicians from developing countries (Southeast Asia, Africa, South America & East Europe)
- Grant to be approximately \$1,500~2,500 per person, making the total cost \$2 million by 2014

ANTS 2014 Travel grant program (partially connect with ICM)

- We will support around 60 mathematicians including Invited Speakers and Junior Mathematicians (Graduate Students, New Ph.D. etc.)





Organizing Committee

Jung Hee Cheon (Seoul National University, Korea) Soonhak Kwon (Sungkyunkwan University, Korea) Hyang-Sook Lee (Ewha Womans University, Korea) Hyungju Park (POSTECH, Korea)

Local organizers

: Committee of Division of Cryptography (Korean Mathematical Society)



Purpose of hosting ANTS XI

- Want to host ANTS XI as a Satellite conference of ICM 2014
- Expose the ANTS community to all mathematicians through ICM 2014
- Expect the synergy in collaboration with Mathematics and Cryptography

Thank you!