

# 2017 Korea/Japan/Taiwan Chemical Engineering Conference

Conference Date : November 12~14, 2017  
Abstract Submission : Until September 15, 2017  
Registration: Until October 30, 2017

Conference Location: Haeundae Grand Hotel  
Haeundae-Beach Road 217, Haeundae-gu, Busan  
<http://www.haeundaegrandhotel.com>



2017 KJT Chemical Engineering Conference



## Invitation

Greeting! The organizing committee of the 2017 Joint of Korea/Japan/Taiwan Chemical Engineering Conference is very delighted to announce the Chemical Engineering Conference 2017, which will be held at Busan, Korea from November 12 to 14, 2017.

Upcoming The KJT Joint Conference 2017 will cover the traditional issues such as Energy, Environments, and New Materials.

Please join the KJT Joint Conference 2017 to lend your voice and expertise in helping to solve challenging issues in chemical engineering, and to share ideas and friendships!!

We would like to cordially invite you to the 2017 Joint of Korea/Japan/Taiwan Chemical Engineering Conference.

Thank you!

Chairman : **Youngson Choe**,  
Pusan National University, Korea



## Conference Information

Title : 2017 Korea/Japan/Taiwan Chemical Engineering Conference

Period : November 12 ~ 14, 2017

Venue : Haeundae Grand Hotel, Busan, Korea

Website : To be announced



## Organizer

Busan-Gyeongnam Branch,  
The Korean Institute of Chemical Engineers (KICHE)



## Co-Organizer

Kyushu Branch,  
Society of Chemical Engineers, Japan

Taiwan Institute of Chemical Engineers



## Scopes and Themes

• **Chemical Engineering**  
*Chemical engineering and thermodynamics*  
*Catalyst engineering*  
*Separation engineering*  
*Reactor design and process engineering*

• **Energy & Environment**  
*Photovoltaics and solar energy conversion*  
*Hydrogen production, storage, and fuel cells*  
*Electrochemical energy storage and conversion*  
*Carbon capture and storage*  
*Biofuels and biorefineries*  
*Climate change*  
*Materials for sustainability*

• **Materials**  
*Nanostructured functional materials*  
*Soft matter and biomaterials*  
*Organic-inorganic hybrid materials*  
*Composite materials*  
*Multi-scale materials modeling*







## Important Dates

- Abstract Submission
- Notification of Abstract Acceptance
- Pre-registration deadline

**September 15, 2017**  
**September 30, 2017**  
**October 30, 2017**



## Call for Abstracts

The Organizing Committee invites all interested individuals to submit to be considered for oral/poster presentation. The presentation will be grouped according to the themes listed above. Anyone who is interested in oral/poster presentation should submit an abstract no later than **September 15, 2017**. Abstract should be submitted to [greg.chung@pusan.ac.kr](mailto:greg.chung@pusan.ac.kr) by email.

- Oral presentation: 15 min
- Poster presentation: fitted in 90cm X 180cm board space



## Registration fee

Category	Pre-Registration (Until Oct.30, 2017)	On-Site Registration
Regular	150,000 Won (\$150)	200,000Won (\$200)
Student	50,000 Won (\$50)	100,000Won (\$100)

For more information, do not hesitate to contact the secretary of the Conference(E-mail: [greg.chung@pusan.ac.kr](mailto:greg.chung@pusan.ac.kr))



## Location



<http://www.haeundaegrandhotel.com/about/location.asp>



## Committees

### Conference Chair

Prof. **Youngson Choe**  
(Pusan National University, Korea)

### Conference Co-Chair

Prof. **Jia-Ming Chen**  
(Tatung Univeresity, Taiwan)

Prof. **Kazuharu Yoshizuka**  
(The University of Kitakyushu, Japan)

### Secretary

Prof. **Sungwook Chung**  
(Pusan National University, Korea)  
Prof. **Yongchul G. Chung**  
(Pusan National University, Korea)

### Abstract Submission

Prof. **Yongchul G. Chung**  
(Pusan National University, Korea)



## Invited Lecture

### Korea

- Prof. Do jin Lim (Pukyung National Univ.)
- Prof. Jeon-soo Kim (Dong-A Univ.)
- Prof. Yongchul G. Chung (Pusan National Univ.)

### Japan

- Prof. Jun Fukai (Kyushu Univ.)
- Prof. Seung-Woo Lee (Univ. of Kitakyushu)
- Prof. Motoaki Kawase (Kyoto Univ.)

### Taiwan

- Prof. Jeffrey Chi-Sheng Wu (National Taiwan Univ.)
- Prof. Kuo-Lun Tung (National Taiwan Univ.)
- Prof. Ya-Sen Sun (National Central Univ.)

# Conference Site : Busan

The second largest city in Korea, Busan, is located on the southeastern tip of the Korean peninsula. The natural environment of Busan is a harmonious relationship of mountains, rivers and sea. Its geography includes a coastline featuring superb beaches and scenic cliffs, mountains which provide excellent hiking and extraordinary views with hot springs scattered throughout the city.



## Exciting & Dynamic Busan

### SEA & BEACH



Haeundae boasts an ideal wide, sandy beach and shallow waters with gentle ripples.



The key words for Gwangalli are youth, passion and luxury.



The Gwanggan Grand Bridge is the largest marine complex floor bridge with a total length of 7.42km ranging

### FASHION & SHOPPING



The young people's tastes for fashion, accessory, cafe and beer, fast food and karaoke which were packed in the street.



Gukje Market is large in scale and including various foreign items, a vast array of goods are offered at bargain prices.



Shinsegae Premium Outlets located at Gijang-gun, Busan offers over 180 shops from various famous international and domestic brands.

### WALKING & HIKING



After 2005 APEC Leader's Summit, it gained its renown as high-level facility for international conferences.



Mount Hwangnyeong, boasting spectacular views, is a popular spot well-known for night hiking.



The Dalmaji Road is located on the side of Vidusan Mountain and leads to Songjeong Beach beyond Haeundae Beach.

### CULTURE & UNIQUE



Commemorating the 2300 soldiers from 11 countries who sacrificed their lives during the Korean War for world peace and freedom.



The museum exhibits the wide array of relics found in Busan ranging from the prehistoric period to the present age.



Gamcheon Culture Village, in South Korea, is a small village filled with art, life and history.

### UNIQUE FOOD



'Dongnae green-onion pan cake' is the native local food designated by Busan city, which is made with the regional local specialties of green-onion and seafood.



A Busan specialty dish, Dwaeji Gukbap is a pork-based soup and rice dish which is perfect for cold rainy days.

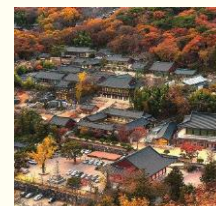


In a small alley at the edge of Jagalchi Market, are a number of pajiang-B mocha (mobile cart bars) serving cooked seafood.

### HISTORY & TRADITION



Haebeong Yonggung Temple is located on the coast of the East Sea with dark blue sea water rolling below the foot of the temple as the name indicates.



Beomeosa was built by the great priest USang in 678 during the reign of King Munmu of the Silla dynasty, as one of ten HwaEom temples in Korea.



Chungnyeolsa is a sacred shrine where the spirits of those who fought against the Japanese troops during the Japanese invasions of Korea of 1592, are enshrined.