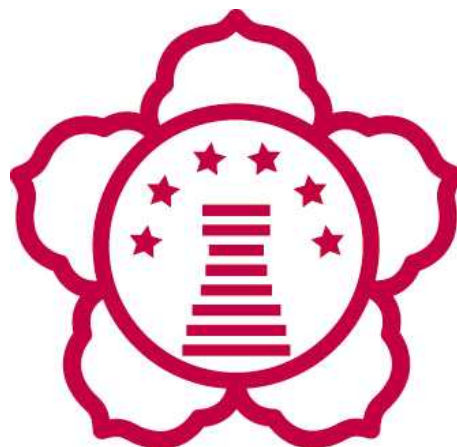


2018 International Conference:

# Operator Theory and Its Applications



**Kyungpook National University**

Daegu, Republic of Korea  
May 19-20, 2018

**2018 국제 컨퍼런스: 작용소론 및 응용**

- 일시: 2018년 5월 19일(토)-20(일)
- 장소: 경북대학교 자연과학대학 수학과 213호

## ► Organizing Committee

**Il Bong Jung** (Kyungpook National Univ.)

**Mi Ryeong Lee** (Daegu Catholic Univ.)

## ► Supported by

- Kyungpook National University
- Daegu Catholic University
- National Research Foundation of Korea (NRF)
- Institute for Mathematical Convergence
- BK21PLUS NextCMC

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## Saturday, May 19

**Chairman: Il Bong Jung (Kyungpook National Univ., Korea)**

10:00-10:20 **Opening**

**Chairman: Mi Ryeong Lee (Daegu Catholic Univ., Korea)**

10:20-11:00 **Discussion of Problems, I**

11:00-11:50 *Some recent results on infinite divisibility*

George R. Exner (Bucknell Univ., USA)

11:50-12:20 **Discussion of Problems, II**

12:20-14:00 **Lunch**

**Chairman: Il Bong Jung (Kyungpook National Univ., Korea)**

14:00-14:40 *On the strong Roman domination of product graphs*

Moo Young Sohn (Changwon National Univ., Korea)

14:40-15:00 **Coffee Break**

**Chairman: Joo Young Jin (Kyungpook National Univ., Korea)**

15:00-15:40 *Results on hyponormal weighted shifts with Stampfli's subnormal completion*

Mi Ryeong Lee (Daegu Catholic Univ., Korea)

**Chairman: Eun Young Lee (Kyungpook National Univ., Korea)**

15:50-16:10 *Flatness of local-cubically hyponormal weighted shifts*

Hyunjin Do (Kyungpook National Univ., Korea)

16:10-16:30 *Star operations*

Minjae Kwon (Kyungpook National Univ., Korea)

16:30-17:30 **Discussion of Problems, III**

**Sunday, May 20**

**Chairman: Moo Young Sohn (Changwon National Univ., Korea)**

10:00-10:40 *On the recent aspects of operator theory*

Il Bong Jung (Kyungpook National Univ., Korea)

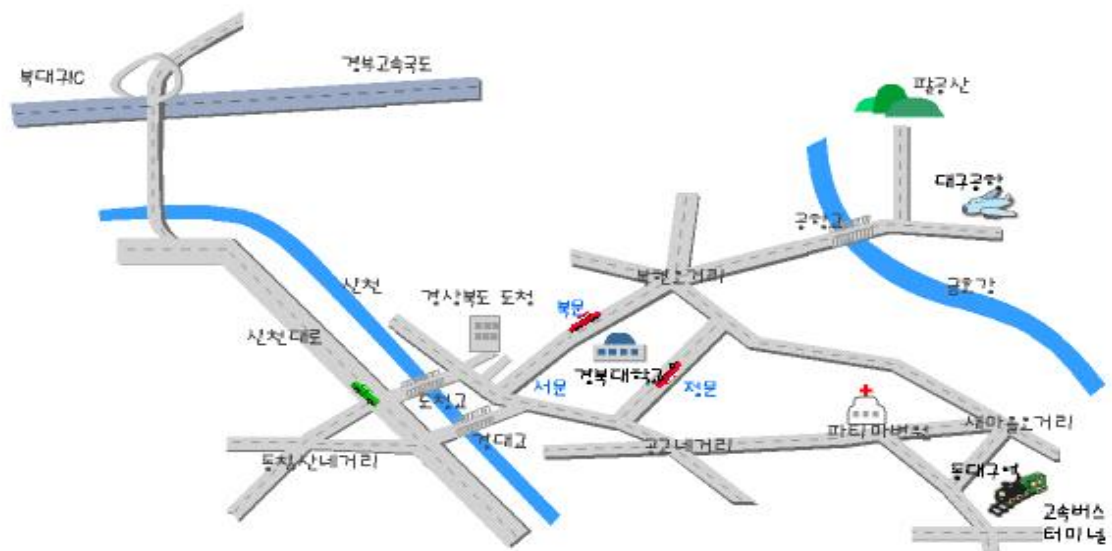
10:40-11:00 **Coffee Break**

11:00-12:00 **Discussion of Problems, IV**

**Chairman: Il Bong Jung (Kyungpook National Univ., Korea)**

12:00-12:10 **Closing**

◆ *Meeting Place*



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