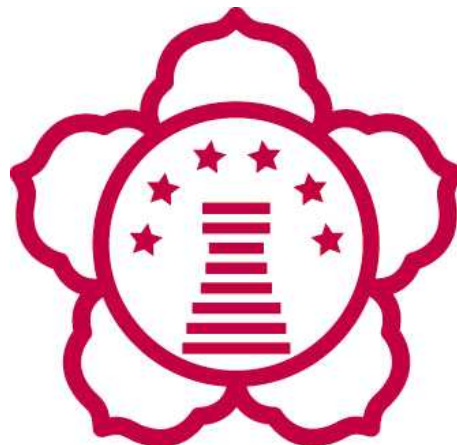


2017 International Conference:

Operator Theory and Its Applications



Kyungpook National University

Daegu, Republic of Korea
April 3, 2017

2017 작용소론 및 응용 국제컨퍼런스

- 일시: 2017년 4월 3(월)
- 장소: 경북대학교 자연과학대학 수학과 219호

► Organizing Committee

Il Bong Jung (Kyungpook National Univ.)

► Supported by

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

2017 International Conference:

Operator Theory and Its Applications

Kyungpook National University, Daegu, Korea

April 3, 2017

Monday, April 3

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

10:00-10:30 **Opening Ceremony**

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

10:30-12:00 *Exotic examples related to unbounded subnormality via theory of moments*

Jan Stochel (Jagiellonian Univ., Poland)

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

Chairman: Seunghwan Baek (Kyungpook National Univ., Korea)

14:00-14:30 *Weak Hamburger-type weighted shifts*

Joo Young Jin (Sejong Univ., Korea)

14:30-15:00 *A formula for property $H(n)$ of backward extension of Hamburger-type weighted shifts*

Eun Young Lee (Kyungpook National Univ., Korea)

15:00-15:10 **Coffee Break**

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

15:10-15:40 *Subnormal completion problem of weighted shifts on directed trees*

Hye Yeong Yun (Kyungpook National Univ., Korea)

15:40-16:10 *A problem in gaps of operators*

Hyun Jin Do (Kyungpook National Univ., Korea)

16:10-16:20 **Coffee Break**

2017 International Conference:

Operator Theory and Its Applications

Kyungpook National University, Daegu, Korea

April 3, 2017

Monday, April 3

Chairman: Joo Young Jin (Sejong Univ., Korea)

16:20-16:50 *Hyponormal of finite rank perturbations of normal operator*

Minjung Seo (Kyungpook National Univ., Korea)

16:50-17:40 *Introduction in operator theory*

Il Bong Jung (Kyungpook National Univ., Korea)

18:00-20:00 **Dinner**

♣ Meeting Place



👉 오시는 방법

▶ 시내버스

[정문] : 410, 410-1, 503, 937, 동구2, 북구2
 [북문] : 300, 305, 323, 323-1, 410, 410-1, 706[좌석], 719[좌석]
 [서문] : 순환 2-1, 305, 403, 410, 410-1, 623, 동구1, 동구1-1

▶ 지하철

1호선 칠성역(3번출구) : [정문]동구2, 북구2 [서문]305, 403 [북문] 305
 1호선 신천역(5번출구) : [정문,북문,서문]410-1 /(3번 출구) [정문]동구2
 2호선 경대병원역(4번출구) : [서문]305, 403 [북문]305

▶ 항공 · 철도

대구공항 : [정문]동구2, [북문]719
 동대구역 : [정문]937 [서문]순환2-1
 대구역 : [정문]503, 동구2, 북구2, 410
 [북문]410, 706[좌석]

▶ 고속버스·시외버스

동대구 고속터미널 : [정문]937, [서문]순환2-1
 동부정류장 : [정문]937
 서부정류장 : [서문]623 [북문]706
 북부정류장 : [북문]323

연락처 / 정 일 봉 교수

전화 (연구실) 053-950-5313 (HP) 010-4503-5313
 (E-mail) ibjung@knu.ac.kr
 (경북대학교 자연과학대학 수학과) 053-950-5306