

# 2022 가을 확률 해석 및 응용 연구센터 콜로퀴엄

Stochastic Analysis and Application Research Center Colloquium

On Friday, Online(ZOOM)  
(ID : 683 181 3833 / PW : saarc)

**9. 23.** 10 AM

**김일두** 교수  
Kim, Ildoo  
(고려대학교)

A Short History For  $L_p$ -Theories To  
(Stochastic) Partial Differential  
Equations

**10. 14.** 5 PM

**Christian  
Hirsch** 교수  
(Aarhus University)

Limit results for large Coulomb systems

**10. 28.** 10 AM

**Zhigang  
Bao** 교수  
(HKUST)

Phase transition of eigenvector for  
spiked random matrices

**11. 11.** 10 AM

**윤철희** 교수  
Yun, Chulhee  
(KAIST 김재철시대학원)

Shuffling-based stochastic  
optimization methods: bridging the  
theory-practice gap

**11. 25.** 10 AM

**문일철** 교수  
**김동준** 학생  
Moon, Il-Chul & Kim, Dongjoun  
(KAIST 산업및시스템공학과)

Deep Generative Model and its  
Recent Development on Diffusion  
Models

**12. 9.** 5 PM

**Michael  
Röckner** 교수  
(Bielefeld University)

TBA