

Session Program

Aug 28 - 30, 2024

2024 Combinatorics Workshop

Contributed Talk

Bldg. S1-6 (자연대6호관), 107
Chungbuk National University (충북대학교) Cheongju, Korea.

Wed, August 28

4:00 PM

Contributed Talk

Session | **Location:** Bldg. S1-6 (자연대6호관), 107, Chungbuk National University (충북대학교) Cheongju, Korea.

4:00 - 4:30 PM

102-avoiding Inversion Sequences

Speaker

Heesung Shin

4:30 - 5:00 PM

Random matchings in linear hypergraphs

Speaker

Hyunwoo Lee

5:00 - 5:30 PM

Towards a classification of 1 -homogeneous graphs with positive intersection number a_1

Speaker

Jae-Ho Lee

5:30 PM

Thu, August 29

11:00 AM

Contributed Talk

Session | **Location:** Bldg. S1-6 (자연대6호관), 107, Chungbuk National University (충북대학교) Cheongju, Korea.

11:00 - 11:30 AM

Transversal Hamilton paths and cycles of arbitrary orientations in tournaments

Speaker

Jaehyeon Seo

11:30 AM

3:00 PM

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3:00 - 3:30 PM

Alternating \mathcal{B} -permutations arising from toric topology

Speaker

Younghan Yoon

3:30 - 4:00 PM

Partitions of ordered partitions and Bott manifolds

Speaker

Junho Jeong

4:00 PM

4:30 PM

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4:30 - 5:00 PM

Homotopy Types of Vietoris-Rips Complexes and Their Connection to Hyperconvexity

Speaker

Sunhyuk Lim

5:00 - 5:30 PM

On the extremal number of face-incidence graphs

Speaker

Jisun Baek

5:30 PM

Fri, August 30

11:00 AM

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11:00 - 11:30 AM

Combinatorics of orthogonal polynomials on the unit circle

Speaker

Minho Song

11:30 AM

2:30 PM

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2:30 - 3:00 PM

Two ways to generalize matroids with coefficients

Speaker

Donggyu Kim

3:00 PM