



北京理工大学

2023 TALKS IN COMBINATORICS



高诗亮，伊利诺伊大学香槟分校博士生，本科毕业于密西根大学。主要研究方向是 Schubert varieties 和组合表示论。

Newell–Littlewood numbers

The Newell–Littlewood numbers are defined in terms of the Littlewood–Richardson coefficients. Both arise as tensor product multiplicities for a classical Lie group. A. Klyachko connected eigenvalues of sums of Hermitian matrices to the saturated LR-cone and established defining linear inequalities. We prove analogues for the saturated NL-cone. This is based on work with Gidon Orelowitz, Nicolas Ressayre and Alexander Yong.

Dec 28 (Thu) 2023, 9.00–10.00

Tencent meeting: 261-773-765

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