

Simple Person's Applied Math Seminar

Flavor: Methods for establishing the Sperner property of a partially ordered set, by **Yibo Gao**

Ingredients : A ranked poset is called k-Sperner if no union of k antichains is larger than the union of its largest k ranks, and is called strongly Sperner if it is k-Sperner for any k. In this talk, we will be looking at two well-studied methods to prove that a given poset is strongly Sperner, one using sl_2 representations and the other one using probabilistic arguments.

Best Before: Mar 14st 2019, 6:00–7:00 at Room 2-132

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