Seminar

Representation Theory of the Symmetric Group

SS 21

Termin: **Mo. 16:00 – 17:30 (Raum 48-562 / virtuell)** Beginn: 10.5.2021

10.5.21	Laura Voggesberger:	**Partitions, Young diagrams, tableaux** ([Ja, 3])
17.5.21	Aaruni Kaushik:	**Specht modules, examples** ([Ja, 4,5])
31.5.21	Birte Johansson:	**The character table of S_n** ([Ja, 6])
7.6.21	Gunter Malle:	**The irreducible representations of S_n** ([Ja, 10,11,12])
14.6./21.6.21	Lucas Ruhstorfer:	**Young's rule** ([Ja, 13,14])
21.6./28.6.21	Bernhard Böhmler:	**The Littlewood–Richardson rule** ([Ja, 15,16])
5.7.21	Tamara Linke:	**Determinant formula and hook formula** ([Ja, 18,19,20])
12.7.21	Caroline Lassueur:	**Blocks of S_n**

LITERATUR

[Ja] G. JAMES, *The representation theory of the symmetric groups.* Lecture Notes in Mathematics, 682. Springer, Berlin, 1978.

Interessierte Hörer sowie weitere Vortragende sind herzlich willkommen!