

Combinatorial Representation Theory 2008-2018

Arun Ram
University of Wisconsin–Madison

Abstract: The 1997 survey article of Barcelo-Ram entitled Combinatorial Representation Theory "defined" the field and set out its structure. In 2007 this field is thriving and vibrant. In Spring 2008 there will be a full semester program at MSRI entitled Combinatorial Representation Theory. Where is the field now? What has happened in the interim 1997-2007? More importantly, what will happen in Combinatorial Representation Theory in 2008-2018?