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RIMS Kôkyûroku Bessatsu B8

**Combinatorial Representation Theory
and Related Topics**

May, 2008

Research Institute for Mathematical Sciences
Kyoto University

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PREFACE

This volume of RIMS Kôkyûroku Bessatsu is the Proceedings of the conference

“Combinatorial Representation Theory and Related Topics”

held at Research Institute for Mathematical Sciences (RIMS), Kyoto University from October 24 through October 27 in 2006.

The aim of this conference was to overview recent developments in combinatorial method in representation theory and obtain prospects for the future research. There were 15 lectures and more than 60 attendants during the conference.

It is our great pleasure that the volume collects 12 contributions from the speakers, and in addition, it contains a paper by J.-C. Novelli and A. Schilling, whose lecture was originally planned in the program and was unfortunately cancelled just before the conference.

This conference was supported by RIMS. We are very grateful to RIMS and, in particular, to secretary staffs who made this conference very successful.

The Editors Toshiyuki Tanisaki
 Takeshi Suzuki

CONTENTS

1. N. Enomoto and M. Kashiwara	1
Symmetric crystals and LLTA type conjectures for the affine Hecke algebras of type B	
2. S. Tsuchioka	21
A modular branching rule for wreath products	
3. K. Iima	37
Lefschetz properties, Schur polynomials and Jordan canonical forms	
4. H. Lee	43
Descriptions of the crystal $B(\infty)$ for G_2	
5. K. Nakada	55
A Hook Formula for the Standard Tableaux of a Generalized Shape	
6. K. Aokage, H. Mizukawa and H.-F. Yamada	63
Compound basis for the space of symmetric functions	
7. J.-C. Novelli and A. Schilling	71
The forgotten monoid	
8. Y. Numata	85
Generalized Schur operators on planar binary trees	
9. M. Ishikawa, A. Kasraoui and J. Zeng	99
Euler-Mahonian Statistics on Ordered Partitions and Steingrímsson's conjecture — A Survey	
10. S. Kato	115
On a geometric setting for DAHAs of type $A_1^{(1)}$	
11. C. H. Lam and H. Yamauchi	131
Binary codes and the classification of holomorphic framed vertex operator algebras	
12. K. Shigechi	151
Combinatorial aspects of $O(1)$ -loop models	
13. I. Heckenberger, F. Spill, A. Torrielli and H. Yamane	171
Drinfeld second realization of the quantum affine superalgebras of $D^{(1)}(2, 1; x)$ via the Weyl groupoid	