

DANIEL TUBBENHAUER

INVITED SPEAKER

Mar.2019

Handlebodies, Artin-Tits and HOMFLYPT

Seminar talk

University of Sydney, Sydney

Mar.2019

Handlebodies, Artin-Tits and HOMFLYPT

Seminar talk

University of Melbourne, Melbourne

Feb.2019

What is...finitary 2-representation theory?

Colloquium talk

Australian National University, Canberra

Feb.2019

A tale of dihedral groups, $SL(2)_q$, and beyond

Seminar talk

Australian National University, Canberra

Feb.2019

HOMFLYPT homology for links in handlebodies

Seminar talk

Australian National University, Canberra

Jan.2019

HOMFLYPT homology for links in handlebodies

Conference talk

Vrije Universiteit Brussel and the Université libre de Bruxelles and the
Université catholique de Louvain, Brussels

Jan.2019

A primer on finitary 2-representation theory

Conference talk

Erwin Schrödinger International Institute for Mathematics and Physics,
Vienna

Nov.2018

Generalizing zigzag algebras

Seminar talk

University of southern California, Los Angeles

Oct.2018

What is...(2-)representation theory?

Colloquium talk

ETH Zürich and the Universität Zürich

Oct.2018

2-representation theory in a nutshell

- Seminar talk* ETH Zürich
-
- Conference talk* *Jul.2018*
A tale of dihedral groups, $SL(2)$, and beyond
Universität Freiburg
-
- Conference talk* *Jul.2018*
Di- and trihedral (2-)representation theory I
Institute Mittag-Leffler
-
- Seminar talk* *Jun.2018*
2-representation theory in a nutshell
Universität Hamburg
-
- Seminar talk* *Apr.2018*
Link invariants and orbifolds
QGM Aarhus University
-
- Conference talk* *Jan.2018*
Link invariants and $\mathbb{Z}/2\mathbb{Z}$ -orbifolds
Riederalp, Universität Zürich
-
- Seminar talk* *Sep.2017*
Categorical representations of dihedral groups
Universidade do Algarve
-
- Conference talk* *Jun.2017*
Webs and q -Howe dualities in types BCD
University of Cambridge
-
- Seminar talk* *Apr.2017*
2-representation theory of Coxeter groups: a biased survey
Universität Zürich
-
- Conference talk* *Apr.2017*
Webs and q -Howe dualities in types BCD
Uppsala universitet
-
- Seminar talk* *Feb.2017*
2-representation theory of Coxeter groups: some first steps
Columbia University
-

Oct.2016

Some first steps towards 2-representation theory of Coxeter groups

Seminar talk Université catholique de Louvain

Oct.2016

Some first steps towards 2-representation theory of Coxeter groups

Seminar talk Université de Montpellier

Nov.2015

(Singular) TQFTs, link homologies and Lie theory 2

Seminar talk University of Edinburgh

Nov.2015

(Singular) TQFTs, link homologies and Lie theory 1

Seminar talk University of Edinburgh

Oct.2015

Web calculi in representation theory

Seminar talk Universiteit Leiden

Sep.2015

Cellular structures using U_q -tilting modules

Conference talk 2015 annual meeting of the Deutschen Mathematiker-Vereinigung (DMV), Hamburg

Aug.2015

Web calculi in representation theory

Seminar talk MPIM Universität Bonn

Jul.2015

Cellular structures using U_q -tilting modules

Seminar talk Universität Freiburg

Jun.2015

From dualities to diagrams

Conference talk Institut de Mathématiques de Jussieu

Jun.2015

$U_q(\mathfrak{gl}_N)$ -diagram categories via super q -Howe duality

Conference talk University of Porto

May.2015

From dualities to diagrams

- Seminar talk* Erwin Schrödinger Institute (ESI) in Vienna
-
- Apr.2015*
Cellular structures using U_q -tilting modules
- Seminar talk* Erwin Schrödinger Institute (ESI) in Vienna
-
- Mar.2015*
 $U_q(\mathfrak{sl}_n)$ -diagram categories via super q -Howe duality
- Seminar talk* Hausdorff Research Institute for Mathematics (HIM) in Bonn
-
- Feb.2015*
 $U_q(\mathfrak{sl}_n)$ -diagram categories via super q -Howe duality
- Seminar talk* University of Sydney
-
- Feb.2015*
 $U_q(\mathfrak{sl}_n)$ -diagram categories via super q -Howe duality
- Seminar talk* Université catholique de Louvain
-
- Oct.2014*
Diagram categories for U_q -tilting modules at roots of unity
- Conference talk* QGM Nielsen Retreat 2014, Sandbjerg Estate
-
- Sep.2014*
Categorification in topology
- Conference talk* MFO, Oberwolfach
-
- May.2014*
 $\dot{U}_q(\mathfrak{sl}_m)$ -highest weight theory governs \mathfrak{sl}_n -link homology
- Seminar talk* Université catholique de Louvain
-
- Apr.2014*
 \mathfrak{sl}_n -link homologies using $\dot{U}_q(\mathfrak{sl}_m)$ -highest weight theory - the m is not a typo!
- Seminar talk* QGM University Aarhus
-
- Mar.2014*
Categorification: An introduction to \mathfrak{sl}_n -link homologies
- Conference talk* Kerala School of Mathematics (KSOM)
-
- Mar.2014*
 \mathfrak{sl}_n -link homologies using $\dot{U}_q(\mathfrak{sl}_m)$ -highest weight theory
- Seminar talk* Kerala School of Mathematics (KSOM)

Mar.2014

The diagrammatic beauty of $\text{Rep}(U_q(\mathfrak{sl}_n))$ - Part II

Seminar talk

TATA Institute (TIFR)

Mar.2014

The diagrammatic beauty of $\text{Rep}(U_q(\mathfrak{sl}_n))$ - Part I

Seminar talk

TATA Institute (TIFR)

x-2014

Several talks.

See <http://www.dtubbenhauer.com/talks.html>

March 11, 2019