

DANIEL TUBBENHAUER

PERSONAL DATA

Contact Institut für Mathematik, Universität Zürich, Winterthurerstrasse 190, Campus Irchel, Office Y27J32, CH-8057 Zürich, Switzerland

Position Lecturer

Email daniel.tubbenhauer@math.uzh.ch

Website <http://dtubbenhauer.com/>

EMPLOYMENT

*Jan.2018–
Dez.2020* Lecturer, UNIVERSITÄT ZÜRICH

*Sep.2015–
Dec.2017* PostDoc, HAUSDORFF CENTER FOR MATHEMATICS

*Feb.2015–
Aug.2015* PostDoc, UNIVERSITÉ CATHOLIQUE DE LOUVAIN
Researcher financed by a DFG research funding

Jan.2015 PostDoc, QGM AARHUS UNIVERSITY

*Nov.2014–
Dec.2014* Invited Researcher, TIFR MUMBAI

*Nov.2013–
Oct.2014* PostDoc, QGM AARHUS UNIVERSITY

*Aug.2013–
Oct.2013* PostDoc, GEORG–AUGUST–UNIVERSITÄT GÖTTINGEN

EDUCATION

*Nov.2010–
Jul.2013* Georg–August–Universiät Göttingen

*Ph.D. in
mathematics*

Graduiertenkolleg GRK 1493

Thesis: *Categorification and applications in topology and representation theory*

Advisers: Prof.Dr. Thomas SCHICK & Prof.Dr. Marco A. MACKAAY

*May.2006–
Oct.2010* Georg–August–Universiät Göttingen

*Diplom (univ.) in
mathematics*

Graduiertenkolleg GRK 1493

Advisers: Prof.Dr. Thomas SCHICK & Prof.Dr. Andreas THOM

PUBLICATIONS

List My list of publications can be found online: <http://www.dtubbenhauer.com/preprint.html> or <http://www.dtubbenhauer.com/publist.pdf>

REFEREES

Coauthor & former adviser Prof.Dr. Marco A. MACKAAY mmackaay@ualg.pt
Universidade do Algarve, Faro, Portugal

Colleague Prof.Dr. Andrew MATHAS andrew.mathas@sydney.edu.au
University of Sydney, NSW 2006, Australia

Coauthor Prof.Dr. Volodymyr MAZORCHUK mazor@math.uu.se
Uppsala University, Uppsala, Sweden

Colleague Prof.Dr. Mikhail KHOVANOV khovanov@math.columbia.edu
Columbia University, New York, NY, United states

Former adviser Prof.Dr. Thomas SCHICK schick@uni-math.gwdg.de
Georg-August-Universität Göttingen, Göttingen, Germany

Coauthor Prof.Dr. Catharina STROPPEL stroppel@math.uni-bonn.de
Universität Bonn, Bonn, Germany

Coauthor Prof.Dr. Pedro VAZ pedro.vaz@uclouvain.be
Université Catholique de Louvain, Louvain, Belgium

SCIENTIFIC OUTREACH

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

Organizer See <http://www.dtubbenhauer.com/meet.html>

Conferences See <http://www.dtubbenhauer.com/meet.html>

Research visits See <http://www.dtubbenhauer.com/meet.html>

Teaching See <http://www.dtubbenhauer.com/teaching.html>

Students Details on request

SCIENTIFIC INTERESTS

Main Categorification
Higher representation theory
Higher dimensional category theory

Second Applications in representation theory
Applications in low-dimensional topology
Applications in geometry

FURTHER INFORMATION

Computer skills

SAGE/Python	· Advanced+
HTML	· Advanced
MATHEMATICA	· Advanced
C and C++	· Intermediate
JAVA	· Intermediate
Other computer algebra systems	· Basic

*Professional
membership*

American Mathematical Society · Member
European Mathematical Society · Member
Deutsche Mathematiker Vereinigung · Member

Languages

German · Mother-tongue
English · Fluent
French · Very basic
Latin · Very basic
Danish · Very basic

October 9, 2018