Curriculum Vitae (short) – Moritz Weber

CV

since 2015	Junior professor (W1, no tt) for Mathematics at Saarland University
2010–2015	Assistant/PostDoc at Saarland University
2011	PhD (Mathematics) in Münster (Germany)
2007	Diploma (Math.), Münster
1981	Year of birth

Research interests

- quantum symmetries, quantum math.
- compact matrix quantum groups
- representation th. of quantum groups
- diagrammatic calculus (rep. th.)
- combinatorics (partitions of sets, graphs)
- C^*-algebras, von Neumann algebras
- computer algebra tools
- free probabilistic aspects
- links q. groups & q. information theory

Teaching

12 lectures (*Real analysis I+II,...*)
7 seminars (*Quantum groups and Hopf algebras, graph theory,...*)
5 PhD students (currently 4)
11 Master's students (currently 3)
13 Bachelor's students (currently 1)

Federal State Teaching Award (Saarland)
2 teaching awards (students association)

Publications

20	articles (peer-reviewed), e.g. in: *Advances in Mathematics* *Communications in Math. Phys.* *J. Combinatorial Theory, Series A* *J. reine und angew. Math. (Crelle)*
11	further preprints
2	monographs (1 author, 1 editor)
21	preprints from my group since 2018
414	citations (Google Scholar, May 2020)

Third-party funding

500,000 EUR	Heisenberg programme
200,000 EUR	Project (1 PhD pos.) as PI of *SFB-TRR 195*
190,000 EUR	DFG support (1 PhD pos.)
106,000 EUR	Conference fundings by *SFB 878, Fields Institute DFG, Bergen Res. Found.*
12,000 EUR	*DAAD/Procope* with France
15,000 EUR	*Fed. State Teaching Award*

Scientific events

13	conferences organized, e.g.: *Oberwolfach Miniworkshop 1941a* *QGroups and QInformation Th.*
3	summer schools organized, e.g.: *Masterclass Free Probability* *Quantum Groups and Their Analysis*
24	talks on conferences
18	talks in external seminars
5	external lectures (summer schools etc.)