

## Konrad Shymański



PhD degree: 09/2022

PhD title: Numerical ranges and geometry in quantum information

Place: Uniwersytet Jagielloński, Kraków, Poland

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 Google Scholar database

 [www.quantumstat.es](http://www.quantumstat.es)

*"Place for personal comments or cites of fellows about their experiences at our institute."*

## Activities

- **11/09/2025** [conference talk]  
**Geometry of quantum correlations**   
100 Years of Quantum Mechanics, Göttingen, Germany 
- **12/08/2025** [lecture]  
**Quantum Information Geometry**  
QUTE 2025 Summer School, Vienna, Austria 
- **10/08/2025** [submission]  
**Shapes of Quantum States and their Applications**   
chapter in book (under review)
- **15/07/2025** [conference talk]  
**Parameterization of numerical ranges**   
IWOTA 2025, Enschede, Netherlands 
- **22/06/2025** [preprint]  
**Useful entanglement can be extracted from noisy graph states**  
**arXiv:2402.00937v2**  accepted in Quantum
- **13/03/2025** [conference talk]  
**Information processing without directional reference**   
88. Annual Meeting of DPG, Bonn, Germany 
- *research visit*
- *experimental measurement*
- *collaboration meeting*
- *popularization activity*
- ...