

Summer School on Paradoxes in Quantum Physics

Island of Hvar, Croatia

September 2–6, 2019

Instructors:

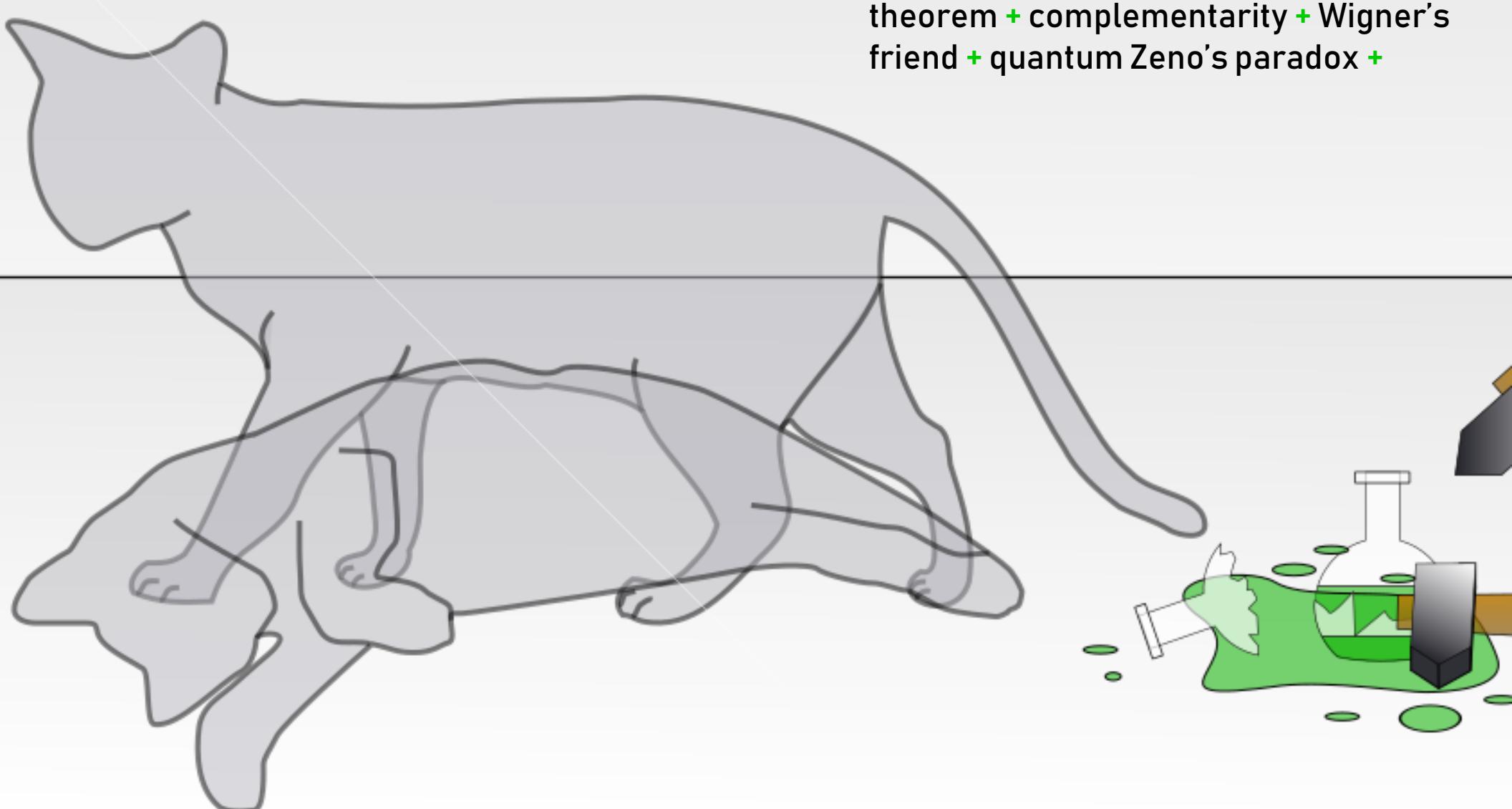
Jean Bricmont

Matthias Lienert

Roderich Tumulka

Lev Vaidman

+ Schrödinger's cat + double-slit experiment + Elitzur-Vaidman bomb + delayed-choice experiment + Einstein-Podolsky-Rosen paradox + Afshar's experiment + two-valuedness of spin + Renner's paradox + Bell's theorem + quantum measurement problem + nested interferometers + quantum eraser + Malament's theorem + classical electron radius + Kochen-Specker theorem + complementarity + Wigner's friend + quantum Zeno's paradox +



[https://www.math.uni-tuebingen.de/de/
forschung/maphy/school-on-paradoxes](https://www.math.uni-tuebingen.de/de/forschung/maphy/school-on-paradoxes)

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The John Bell Institute for
the Foundations of Physics

