I. Bohr's QP interpretation alternative to 'anomaly' ridden probability theory.

Bohr used mathematics and experimental results proven only at the atomic scale to 'disprove' probability theory and he did it intensionally and rationally.

II. Polya 'heuristic' concept misunderstood.

Polya's heuristic concept was much closer to what we would call paradox or anomaly and applies to foundations of complexity theory.