The Full implies the Strong problem in duality theory

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In the theory of natural dualities it is still not known if every full duality is strong. I consider this question to be one of the most interesting and irritating problems of duality theory. In this lecture, which is an expansion and extension of my lecture at the Conference on Universal Algebra and Lattice Theory in Szeged, July 2005, I will explain the difficulty and outline some directions for future progress.