Getting started with the pi-Base community database of topological counterexamples

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Topology is a dense forest of counterexamples. A usable map of the forest is a fine thing indeed." This quote paraphrases Mary Ellen Rudin's review of Steen and Seebach's 1970 work Counterexamples in Topology. The Topology.pi-Base.org web application aims to serve as such a map for the 21st century topologist. This presentation will show how to use the pi-Base for research, and how to contribute back to the pi-Base. Students and mathematicians interested in the cyberinfrastructure of our field are especially encouraged to attend.