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Vincent Longo*, Vlongo2@unl.edu. *Non-uniqueness of Prime Decompositions of Knotted Surfaces.*

Viro's unknot is an example of the connect sum of an unknotted projective plane with a nontrivial knotted surface that is equivalent to the same unknotted projective plane. In this talk, we will discuss the implications of this example and some results that try to generalize this construction. (Received February 21, 2018)