

1119-57-48

Louis H Kauffman* (kauffman@uic.edu), Math UIC, 851 South Morgan Street, Chicago, IL 60607-7045. *Octonionic belt tricks*. Preliminary report.

This talk will discuss ways to use the topology of braided belts to model the octonions. This is based on work begun with Jonathan Hackett. <<http://arxiv.org/pdf/1010.2979.pdf>> (Received February 02, 2016)