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Milena Dorota Pabiniak* (pabiniak@gwu.edu), 2115 G Street NW, Monroe Hall, room 269, Washington, DC 20052, and **Jozef H Przytycki**. *Algebra structure in Kauffman Bracket Skein Module of twisted I-bundles.*

Skein modules were defined by J.H.Przytycki to generalize various skein relations of polynomial invariants in S^3 to arbitrary 3-manifold.

Soon it was noticed that for some class of manifolds, trivial I-bundles over orientable surface F , one can easily obtain an algebra, not only module, structure. Our goal was to define a structure of algebra or similar to algebra for twisted I-bundles over non orientable surfaces F .

It appears that for simple non orientable surfaces we can still define commutative algebra structure. (Received August 20, 2007)