
About isotopy-isomorphy problems for IP-loops

Fedir Sokhatsky

University “Ukraina” Vinnytsia, Institute of Economics and Social Sciences, Ukraine

Theorem. If two IP-loops are isotopic, then they are pseudoisomorphic.

Corollary 1. If two commutative IP-loops are isotopic, then they are isomorphic.

Corollary 2. If two commutative Moufang loops are isotopic, then they are isomorphic.