

Equivalence in Invariants: Cieliebak-Mohnke and Fukaya Approaches

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In this talk, we will begin by quickly revisiting the concepts of pseudocycles by K.Cieliebak and K.Mohnke, alongside K.Fukaya's construction of the virtual fundamental chain. Our primary focus will be to establish that the homology classes induced by these two approaches, when coupled with the evaluation map of the first k marked points, are indeed equivalent.