

Conference on New Challenges and Perspectives in Symplectic Field Theory
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Relative Gromov-Witten Invariants & Symplectic Field Theory

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Abstract

We discuss how to construct a theory formally similar to SFT using the relative Gromov-Witten invariants of Li. Not only does this theory shed light on the nature of SFT, it naturally incorporates some of the relations satisfied by relative Gromov-Witten invariants.