Contribution ID: **4**   Type: **not specified**

Quantum info from symmetry, geometry and the effective action

Wednesday, 5 June 2019 10:30 (1 hour)

A well known gauging procedure allowed for the systematic construction of exact deformations of current algebra theories with large classes of them being integrable. We present a modification of this construction allowing for the determination of the anomalous dimension of arbitrary composite operators in these theories exactly in the deformation couplings. In our approach loop computations are completely avoided.

Presenter: SFETSOS, Kostas (University of Athens)

Session Classification: Seminar