

Report of “Cohomology and deformations of compatible Leibniz algebras ”

In this paper, the authors study cohomology and deformations of compatible Leibniz algebras. On the one hand, the content is almost trivial generalization from the results for compatible Lie algebras. On the other hand, the paper is badly written, e.g.

1. Definition 3.1 is almost one page. There are some contents should not be in the definition.
2. The same for Definition 4.2
3. The same for Definition 4.3
4. Also in Definition 4.3, I do not think N need to be a bijection.
5. Various mistakes in references, e.g. orders, names, etc

Thus I do not recommend its publication, a suggest the authors revise the paper carefully.