Correction to: Haantjes algebras of classical integrable systems

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The original version of this article was published on 28th May, 2021. In the final, published version, the following changes have been made in page 6 and 30 of the article.

The line in page 6 that previously read as “The assumptions (8), (9) ensure that the set H is an associative algebra of Haantjes operators; moreover, the Hamilton–Cayley theorem implies that its rank m is not greater than n .”

Should read as “The assumptions (8), (9) ensure that the set $\mathcal{H}$ is an associative algebra of Haantjes operators.”

The line in page 30 that previously read as “still a basis of a Haantjes algebra. However, this algebra is non-Abelian; therefore, it does not admit a generator. Thus, the PW system is a remarkable example of a superintegrable system admitting a non-Abelian ωH structure of rank 3.”

Should read as “a set of generators of a Haantjes algebra. However, this algebra is non-Abelian; therefore, it does not admit a generator. Thus, the PW system is a remarkable example of a superintegrable system admitting a non-Abelian $\omega \mathcal{H}$ structure of rank 4.”

The original article has been corrected.

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