

Bibliographical Note on our Paper Entitled: Classifying Associative Quadratic Algebras of Characteristic not Two as Lie Algebras

Hermann Hähl and Michael Weller

Communicated by K. H. Hofmann

Abstract. We correct the record of our paper in J. of Lie Theory 19 (2009). The results are contained in the previously published article by A. Elduque, Quadratic alternative algebras, J. Math. Phys. **31** (1990), 1–5.
Mathematics Subject Classification 2000: 16U99, 17B20, 17B30, 17B60.
Key Words and Phrases: Associative quadratic algebra, Lie algebra, nilpotent Lie algebra, solvable Lie algebra, quaternion skew field, classification.

We gratefully acknowledge an e-mail from Alberto Elduque, who notified us that the material in our paper [Hae] is contained in the more general results in his article [El]. We regret that this article escaped our attention.

References

- [El] Elduque, A., Quadratic alternative algebras, J. Math. Phys **31** (1990), 1–5.
[Hae] Haehl, H., and M. Weller, Classifying Associative Quadratic Algebras of Characteristic not Two as Lie Algebras, J. of Lie Theory **19** (2009), 543–555.

Hermann Hähl
Institut für Geometrie und Topologie
Universität Stuttgart
70550 Stuttgart, Germany
haehl@mathematik.uni-stuttgart.de

Michael Weller
Liliencronstr. 2
70619 Stuttgart, Germany
micha_weller@t-online.de

Received March 11, 2010
and in final form March 15, 2010