ERRATUM

Erratum to: Local axioms in disguise: Hilbert on Minkowski diagrams

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Erratum to: Synthese
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During the production of the article, some errors and misprints have been overlooked. The author only noticed them after the paper was already online.

On page 7 of the online version, lines 14–17, the last sentence of the quote from Hilbert should read: "In this same way, electromagnetic inertia and Einsteinian gravitation, [*as conceived*] with the corresponding concepts of the classical theories, are compatible [*verträglich*], inasmuch as these classical concepts can be conceived as limiting cases of the more general concepts in the new theories."

Page 9, line 14 should read: "an axiom system having all the known facts of a given scientific domain represented as deducible from the axioms …".

Page 16, line 9 should read: "Furthermore, one may ask …".

Page 17, line 6 should read: "he took primitive evidence to be akin to proto-arithmetical-algebraical evidence".

Page 18, line 4 should read: "certain questions are formulated, to which geometrical intuition contributes".

Pages 27, 28 and 30, one should read: "discriminant" instead of "determinant" with regard to binary quadratic forms. Although terminology is not unanimously settled on this score and varies from one author to another, consistent choices should be made in the paper when talking about Lagrange's reduction algorithm on the one hand and Hermite-Minkowski's setting on the other hand. Therefore on page 27, lines 12, 17 and

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18; on page 28, lines 6, 8, 15; on page 30, line 8; and in the footnotes 77, 80 and 81, one should read "the discriminant $\Delta = b^2 - 4ac$ of the quadratic form $ax^2 + bxy + cy^2$".

Page 49, footnote 126, line 3 should read: "the axiomatic characterization of Minkowskian geometry".

Page 51, line 10 should obviously read: "a centrally symmetric convex body, centered at a lattice point and greater in volume than 2^n times the lattice cell, must contain another lattice point".