▶ HIROTAKA KIKYO, *On automorphism groups of Hrushovski's pseudoplanes in rational cases.*

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Hrushovski constructed pseudoplanes corresponding to irrational numbers which refute a conjecture by Lachlan [2]. Hrushovski's construction is valid for any real numbers α with $0 < \alpha < 1$. The automorphism groups of the pseudoplanes corresponding to rational numbers α with $0 < \alpha < 1$ are simple groups.

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[2] EHUD HRUSHOVSKI, *A stable $\aleph_0$-categorical pseudoplane*, Unpublished notes, 1988.

[3] HIROTAKA KIKYO, *Model completeness of generic graphs in rational cases*, **Archive for Mathematical Logic**, vol. 57 (2018), no. 7-8, pp. 769–794.

[4] HIROTAKA KIKYO, SHUNSUKE OKABE, *On Hrushovski's Pseudoplanes*, **Proceedings of the 14th and 15th Asian Logic Conference**, (Byunghan Kim, Jörg Brendle, et al, editors), World Scientific, 2019, pp. 175–194.