

Kabamba, Pierre T.

A note on navigation accuracy. (English) Zbl 0785.51011
SIAM Rev. 35, No. 3, 481-487 (1993).

Using the well known “power property” of circles the author determines the locus of points where two hyperbolic circle bundles are tangent. The result can be used to determine the locations where a navigation scheme is least accurate.

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MSC:

[51M09](#) Elementary problems in hyperbolic and elliptic geometries
[86A30](#) Geodesy, mapping problems

Keywords:

[hyperbolic circle bundles](#); [tangent](#); [navigation](#)

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