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An interpretation of Casey's theorem and of its hyperbolic analogue

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Abstract

© 2016 Kostin, A.V., Kostina, N.N. We obtain interpretations of Casey's theorem and of its hyperbolic version in a pseudo-Euclidean and in a pseudo-hyperbolic spaces.

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Keywords

Casey's theorem, Hyperbolic plane, Laguerre's transformations, Ptolemy's theorem