Properties of the Lemoine point in Hyperbolic geometry Andrei Viorel Neag

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The purpose of this paper is to analyse several of the classical properties of the Lemoine point from a hyperbolic point of view. Using Barycentric and trilinear coordinates in hyperbolic geometry we will investigate the existence of the Lemoine point and how some of the properties are changed while working in the hyperbolic plane.

References

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