Hyperbolic Parallelograms of the Plane $\mathbb{H}$

L. N. Romakina

Saratov State University, Russia, 410012, Saratov, Astrahanskaya st., 83, romakinaln@mail.ru

Hyperbolic parallelograms on a Hyperbolic Plane $\mathbb{H}$ of the positive curvature in the Cayley–Klein model are investigated. We conducted their classification, obtained the metric correlations between the measure of angles and the expressions of lengths of the edges through a measure of included angles.

Key words: hyperbolic plane $\mathbb{H}$ of positive curvature; parallelogram; hyperbolic parallelogram.

References