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The Pitch and the Pseudo Angle of Pitch of a Closed Piece of (k+1)-Dimensional Ruled Surface in R_ν^n

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Abstract: In this paper, we define the closed piece of ruled surface, the pitch and the pseudo angle of pitch of a closed piece of ruled surface and calculate these values in Minkowski space $R_\nu^n = (R^n, -\sum_{i=1}^{\blacksquare} dx_i + \sum_{i=\blacksquare+1}^{n} dx_i)$.

Key Words: Minkowski space, Ruled surface, Closed ruled surface, Pitch, Pseudo Angle of pitch

Keywords
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