PLANAR MECHANISMS in LORENTZ SPACE Buşra AKTAŞ, Olgun DURMAZ and Halit GÜNDOĞAN

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ABSTRACT. In Euclidean space, structure equations of planar, spherical and spatial mechanisms are investigated. In this paper, we obtain structure equations of a chain by using Lorentz matrix and inner product in Lorentz plane. Then, we show rotation and translation motion of the chain in this plane.