

DETERMINATION OF STELLAR POSITIONS IN THE VICINITY OF RADIO SOURCES

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Abstract. As a consequence of high precision of long-baseline radio interferometry and the possibility of observation of extragalactic radio sources, radio-astrometry has quickly developed in recent years. The need to link the existing and future optical observations with radio-interferometric work is evident. The Astronomical Observatory in Belgrade contributes to the international campaign with the objective to establish an unified reference system, by observations of stars whose positions can help to link optical and radio-interferometric work.