

## **OPTICAL POSITION OF EXTRAGALACTIC RADIOSOURCES AND LINKING OPTICAL-RADIO FRAMES.**

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Optical positions on 40 mas level have been obtained for about 250 extragalactic radio sources from ICRF list in declination zone – 40deg to +80deg. CCD observations of optical counterparts of extragalactic radio sources (ERS ) were obtained on 1.0m Yunnan (China) and RTT 150 (Turkey) telescopes during 2000- 2003 years. It was Joint Project between observatories from China, Turkey, Russia and Ukraine. The first data processing was made by using USNO (USNO A2.0 and USNO B1.0) catalogues. The second data processing was made with UCAC2 catalogue when it became available. Unfortunately, given catalogue has allowed to process only 140 ERS.

The mean optical position was compared with ICRF radio position. Angles of rotation between radio and optical reference systems were calculated. The calculated angles were about zero within an accuracy of about 5 mas.