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VLBI sources in optical and radio

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Until now, the main criteria for selecting geodetic sources were based on astrometric stability and structure at 8 GHz [Fey et al., 2015]. Other physical characteristics, especially at other wave-lengths, including the optical, should also enter the selection procedure. To this aim, we propose to summarize all known physical caracteristics, thanks to the use of three different catalogs: the Large Quasar Astrometric Catalogue [Souchay et. al., 2015], the Radio Fundamental Catalogue (Petrov, http://astrogeo.org/rfc/) and the Optical Characteristics of Astrometric Radio Sources [Malkin, 2013]. We also bring radio stability criteria derived from our own VLBI analysis. With

such a compilation, we may identify new criterion for geodetic VLBI targets.

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