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The progress of VLBI digital backend in SHAO

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Abstract: Shanghai Astronomical Observatory(SHAO) has started to development VLBI digital backend in 2004. And since 2010, the first generation of digital backends named CDAS(Chinese VLBI Data Acquisition System) have been installed in CVN VLBI stations and applied in several projects. This presentation will introduce the history, the current status and the future of the VLBI digital backends developed by SHAO.

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