

# The Hydrogen Intensity and Real-time Analysis eXperiment (HIRAX) - Overview and Status

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The Hydrogen Intensity and Real-time Analysis eXperiment (HIRAX) is a radio interferometer array under development and to be deployed at the South African Radio Astronomy Observatory (SARAO) Square Kilometer Array (SKA) site in South Africa. HIRAX is entering in the deployment phase of the initial 256-element array of 6m dishes. I will present an overview of the HIRAX instrument and planned survey as well as updates on the status of the X-Engine correlator and Science Data Processing (SDP) systems being commissioned in Switzerland.

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