Instrumentation for Astronomical Telescopes

Development of heterodyne receivers for KOSMA and other observatories.

**Heterodyne Receivers** [1]

Development of heterodyne receivers for KOSMA and other observatories.

**LINC / NIRVANA** [4]
The Visible / Near-Infrared Interferometric Camera for the Large Binocular Telescope

**GRAVITY** [6]
The 6-Baseline K-Band Interferometer for the Very Large Telescope

**Superconducting Terahertz Devices** [2]
SIS and HEB mixers and MKID direct-detectors

**MIRI** [5]
The Mid-Infrared imager and spectrograph for the James Webb Space Telescope (JWST)

**GREAT** [7] is a heterodyne instrument for high-resolution far-infrared spectroscopy on board of **SOFIA** [8].

Quellen-URL: [https://www.astro.uni-koeln.de/de/instrumentation](https://www.astro.uni-koeln.de/de/instrumentation)

**Verweise:**
[1] https://www.astro.uni-koeln.de/node/943