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A new view of the centre of our galaxy with MeerKAT

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We have used the CHPC Lengau cluster to reprocess the groundbreaking MeerKAT observations of the centre of our galaxy. This presentation will contain an overview of the steps involved in turning the raw measurements from the telescope into radio images of the sky, and why using a large-scale computing facility is essential for modern radio astronomy. We will conclude with the results themselves, some spectacular new views of the diverse range of astrophysical phenomena in this unique part of the sky.

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No

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