

# Abstracts

## Terrestrial Sensing with Synthetic Aperture Radiometers

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*C.T. Swift and D.M. LeVine. "Terrestrial Sensing with Synthetic Aperture Radiometers." 1991 MTT-S International Microwave Symposium Digest 91.1 (1991 Vol. 1 [MWSYM]): 387-388.*

Aperture synthesis concepts have been used for many years in Radio Astronomy to achieve high image resolution at a reasonable cost. The time is approaching for earth remote sensing technology to borrow some of these techniques to meet the cost challenges of large antennas in space.

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