

UTC(k) steered by intermittent operation of an optical clock

Wednesday 18 October 2023 08:30 (30 minutes)

Since August 2021, NICT has been generating UTC(NICT) with its scale interval calibrated by the intermittent operation of a Sr lattice clock. The improvement in the deviation of UTC-UTC(NICT) as well as the current limitation will be discussed.

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Session Classification: SI Definition, Clocks and Time Scales II

Track Classification: SI definition, Clocks and Time Scales