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Intro to RF measurement techniques II

Tuesday 8 November 2022 11:00 (1 hour)

RF measurement techniques are a vital part in today's accelerator design and engineering. In this lecture we cover the measurement of radio-frequency (RF) signals and the characterisation of RF components, systems and subsystems deployed in particle accelerators, based on the use of modern measurement instruments, like the RF vector network analyser (VNA) and the spectrum analyzer (SA). In addition, the handling of more general purpose instruments, like the oscilloscope and others will be covered in this course.

Presenter: WENDT, Manfred (CERN)