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LLRF challenges and developments at CERN

Monday, October 23, 2023 9:50 AM (15 minutes)

In this overview talk I will report on the recent achievements at CERN and the challenges for LLRF that are being studied for future colliders and the high luminosity upgrade at CERN.
This also includes the experience with COTS components and some of the initiatives started at CERN in the area of AI and machine learning in our field. I will also report on some of the CERN initiatives to further foster collaboration with other laboratories to meet our future challenges.

Keyword

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