Sinara and ARTIQ - towards the open-source scientific instrumentation

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This talk introduces the concept of open-source scientific instrumentation, exploring its benefits and challenges for various research communities. We will give Sinara open-hardware ecosystem as a prime example, highlighting its functionalities alongside the ARITQ open-source control system. Practical applications and use cases will be presented, followed by a discussion on the business landscape surrounding the commercialization of open-source scientific instruments. Teams link

