Contribution ID: **24**

Type: **Oral presentation**

NEXTGenIO Prototype Architecture

Wednesday, 25 September 2019 14:45 (30 minutes)

Gives an overview about the architecture of the NEXTGenIO prototype.
Outlines the different platform modes such as 1LM and 2LM and their use cases.
Provides an abstract overview of the basic NEXTGenIO software stack.
Shows the fundametal differences between the use of non-volatile main memory as storage and classic storage as we use it today.

Keywords

Architecture Prototype, non volatile memory modes, storage

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