

The ALICE Offline Framework – Status and perspectives

Thursday, 26 March 2009 14:00 (20 minutes)

Since 1998 ALICE is developing the AliRoot framework for Offline computing. This talk will critically review the development and present status of the framework. The current functionality for simulation, reconstruction, alignment, calibration and analysis will be described and commented. The integration with the Grid and the Proof systems will be described and discussed.

The talk will also concentrate on the tools and procedures to maintain, test and distribute the code and libraries. The talk will review the development of the framework and comment on the positive and negative aspects. The talk will conclude with the future perspectives of the framework, particularly as far as multicores are concerned.

Summary

Presentation type (oral | poster)

oral

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Session Classification: Software Components, Tools and Databases

Track Classification: Software Components, Tools and Databases