CORSIKA 8 Air-Shower Simulation and Development Workshop









Contribution ID: 16 Type: not specified

Thoughts on the organization of CORSIKA 8 development

Wednesday, July 13, 2022 3:00 PM (30 minutes)

This contribution summarizes the relevant aspects, tasks and procedures concerning the organization and management of the development of CORSIKA 8. The focus is placed on the current workflow for developers in CORSIKA 8 git repository, its advantages and pitfalls. Finally, some ideas for restructuring the repository in order to facilitate the development and mitigate code bloating are presented.

Author: Dr ALVES JUNIOR, Antonio Augusto (KIT)

Presenter: Dr ALVES JUNIOR, Antonio Augusto (KIT)

Session Classification: Software development