



Beitrag ID: 65

Typ: **Contributed talk**

Accelerator Physics Simulation Development Collaboration Discussion

Donnerstag, 3. Oktober 2024 17:10 (20 Minuten)

Historically, development of accelerator physics simulation programs has, for the most part, been a haphazard affair with individual people or groups developing code independent of the wider community. This process is wasteful both in time and manpower and leads to suboptimal code that is generally not interoperable with code developed elsewhere. This meeting is intended for those interested in discussing how we, as a community, can collaborate more effectively to address these issues. The discussion will be open-ended with no set agenda. Potential topics include the current efforts at community collaboration, establishing a standard for exchanging lattice information, and developing standards for code interoperability.

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Sitzung Einordnung: Sessions in Seminar Room 2013/2014

Track Klassifizierung: F-1 Code Development, Status and Comparison with Measurements