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Conception design for high-resolution reconstruction of fault occurrence

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On the one hand fault occurs with high cost in accelerator operation, on the other hand operation data is treasure for modelling the accelerator from the other side.

Due to limited capacity of data processing, massive data is discarded in accelerator operation. However, regular data recorded can not meet the need for measuring the damage of fault. Therefore, a balanced design to capture as much data as possible to reconstruct the fault scene is valuable.

Funding Agency

Footnotes

I have read and accept the Privacy Policy Statement

Yes

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