

## International Workshop on Accelerator Alignment



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### **Application and Research on the Three Dimension Network Adjustment of Large-scale Control Network in particle accelerator**

The paper has introduced the special datum in the alignment of particle accelerator, studying and improving the functional model of 3-D adjustment in the large-scale control network, to complete it in Visual C++ language. At last, it's feasible and meaningful through verifying and analyzing the 3-D adjustment with total-station's and laser tracker's observations in some accelerator's control network.

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