MIXMAX Network Meeting

Report of Contributions

Contribution ID: **0**   Type: **not specified**

Welcome

Monday 4 July 2016 09:00 (10 minutes)

Summary

Presenter: HARVEY, John (CERN)

Contribution ID: **1**   Type: **not specified**

Tests of the MIXMAX generator and integration into the CERN software ROOT

Monday 4 July 2016 11:30 (30 minutes)

Summary

Presenter: MONETA, Lorenzo (CERN)

Contribution ID: **2**   Type: **not specified**

The Study of the MIXMAX Random Number Generator

Monday 4 July 2016 10:00 (40 minutes)

Presenter: SAVVIDIS, Kostas (Nanjing University, China)

Contribution ID: **3**   Type: **not specified**

MIXMAX in Monte-Carlo Simulations in Quantum Gravity

Monday 4 July 2016 14:00 (30 minutes)

Summary

Presenter: GORLICH, Andrzej

Contribution ID: **4**   Type: **not specified**

MIXMAX random number generators based on C-systems.

Tuesday 5 July 2016 10:30 (40 minutes)

Summary

Presenter: SAVVIDIS, Georgios (Nat. Cent. for Sci. Res. Demokritos (GR))

Contribution ID: **6**   Type: **not specified**

The integration of the MIXMAX generator into the CERN software GEANT

Monday 4 July 2016 12:00 (30 minutes)

Presenter: APOSTOLAKIS, John (CERN)

Contribution ID: **7**   Type: **not specified**

Random number generators: Design principles and statistical testing.

Monday 4 July 2016 09:10 (50 minutes)

Summary

Presenter: Prof. LECUYER, Pierre (CIRRELT, GERAD, and DIRO, Université de Montréal, Canada)

Contribution ID: **8**   Type: **not specified**

Does MIXMAX have the same mixing properties as the continuous K-system ?

Monday 4 July 2016 11:00 (30 minutes)

Summary

Presenter: JAMES, Fred (European Organization for Nuclear Research (CERN))

Contribution ID: **9**   Type: **not specified**

Tests of the MixMax generator and integration in CLHEP

Tuesday 5 July 2016 09:00 (30 minutes)

Summary

Presenter: HOWARD, Alexander (Eidgenoessische Tech. Hochschule Zuerich (CH))

Contribution ID: **10**   Type: **not specified**

Statistical testing of random number generators

Tuesday 5 July 2016 09:30 (1 hour)

Summary

Presenter: Prof. LECUYER, Pierre (CIRRELT, GERAD, and DIRO, Université de Montréal, Canada)