

Beyond Complex Langevin: a Progress Report

Friday, 27 July 2018 14:00 (20 minutes)

Finding positive representations of complex weights still attracts a fair amount of interest. Extension of probabilistic Langevin dynamics into a complex domain works in some cases and fails in the others. For that reason some attempts were made to directly construct pairs of corresponding distributions, without invoking stochastic processes. One of such schemes, and its new theoretical and practical improvements, will be discussed in this talk.

Primary author: WOSIEK, Jacek (Jagiellonian University)

Co-author: Mr RUBA, Blazej (Jagiellonian University)

Presenter: WOSIEK, Jacek (Jagiellonian University)

Session Classification: Theoretical Developments

Track Classification: Theoretical Developments