Session Program

22–27 Feb 2010

ACAT 2010

Friday, 26 February - Methodology of Computations in Theoretical Physics

Jaipur, India
Jaipur, India

Friday 26 February

14:00

Friday, 26 February - Methodology of Computations in Theoretical Physics
Session | **Location:** Jaipur, India, Jaipur, India

14:00–14:30 **IR subtraction schemes**

Speaker
Dr Paolo Bolzoni

14:30–15:00

Feynman Integral Evaluation by a Sector decomposiTion Approach (FIESTA)

Speaker
Mikhail Tentyukov

15:00–15:30 **Sector decomposition via computational geometry**

Speaker
Dr Toshiaki KANEKO

15:30–16:00 **Coffee Break**

16:00–16:30 **Multiple Polylogarithms and Loop Integrals**

Speaker
Yoshimasa Kurihara

16:30–17:00 **Two-Loop Fermionic Integrals in Perturbation Theory on a Lattice**

Speaker
Dr Roman Rogalyov

17:00–17:25

Unstable-particles pair production in modified perturbation theory in NNLO

Speaker
Dr Maksim Nekrasov

17:25