Advanced School & Workshop on Multiloop Scattering Amplitudes

Monday, 15 January 2024

Techniques for multi-loop computation - Homi Bhabha Hall (15:00 - 16:00)

time	[id] title	presenter
15:00	[7] Techniques for multi-loop computation: Introduction	MARQUARD, Peter

Tuesday, 16 January 2024

Techniques for multi-loop computation - Homi Bhabha Hall (14:00 - 15:00)

time	[id] title	presenter
14:00	[13] Techniques for multi-loop computation: Parametric representations of Feynman integrals	MARQUARD, Peter

Techniques for multi-loop computation - Homi Bhabha Hall (15:30 - 16:30)

time	[id] title	presenter
15:30	[14] Techniques for multi-loop computation: Method of differential equations	WEINZIERL, Stefan

Wednesday, 17 January 2024

Techniques for multi-loop computation - Homi Bhabha Hall (09:00 - 10:00)

time	[id] title	presenter
09:00	[19] Techniques for multi-loop computation: Applications of computer algebra in perturbative QCD	MOCH, Sven-Olaf

Techniques for multi-loop computation - Homi Bhabha Hall (11:30 - 12:30)

time	[id] title	presenter
11:30	[15] IBP reduction and Finite fields	ABREU, Samuel

Thursday, 18 January 2024

Techniques for multi-loop computation - Homi Bhabha Hall (11:30 - 12:30)

time	[id] title	presenter
11:30	[24] Techniques for multi-loop computation: Elliptic integrals	WEINZIERL, Stefan

Techniques for multi-loop computation - Homi Bhabha Hall (14:00 - 15:00)

time	[id] title	presenter
14:00	[25] Techniques for multi-loop computation: Discussion session	ABREU, Samuel

Techniques for multi-loop computation - Homi Bhabha Hall (15:00 - 16:00)

time	[id] title	presenter
15:00	[9] Techniques for multi-loop computation: Series solution of differential equations	ARMADILLO, Tommaso