

MENU 2023 - The 16th International Conference on Meson-Nucleon Physics and the Structure of the Nucleon

Contribution ID: 98

Type: **Talk**

Exploring the hadron structure with GPDs and TMDs

Friday, 20 October 2023 09:00 (30 minutes)

I will discuss recent progress in the theoretical investigation of the partonic structure of the nucleon in terms of generalized parton distributions (GPDs) and transverse momentum dependent parton distributions (TMDs). In particular, I will highlight the information encoded in these function on the spin and multidimensional partonic structure of the nucleon, discussing our present understanding from available experimental data.

Parallel Session

Invited Plenary Talk

Primary author: PASQUINI, Barbara (University of Pavia and INFN-Pavia, Italy)

Presenter: PASQUINI, Barbara (University of Pavia and INFN-Pavia, Italy)

Session Classification: Plenary talk