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## Spin physics at COMPASS

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COMPASS is a fixed target experiment at the CERN SPS.

The COMPASS physics programme is dedicated to the study of the nucleon spin structure and of hadron spectroscopy. The nucleon spin structure is investigated by means of Deep Inelastic Scattering reactions, using a 160GeV muon beam, impinging on a solid state target. The recent results on the gluon contribution to the nucleon spin, on the helicity distributions for different quark flavors and on the transverse spin effects are presented.

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