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## **Saturation Physics: Probes and Signatures**

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## **Abstract content**

## **Summary**

After a bried introduction to the high energy limit of QCD and its applications to hadron structure, I argue that a the wave function of a hadron at high energy exhibits saturation. I then discuss how to probe the hadron wave function and the signatures of saturation in Deeply Inelastic Scattering of leptons on hadrons and in proton-nucleus collisions.

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