



ODTU-Bilkent Algebraic Geometry

“Serre's GAGA (Géométrie Algébrique et Géométrie Analytique)”

BY

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Abstract: Serre's famous theorem known as "GAGA" (Géométrie Algébrique et Géométrie Analytique - Algebraic Geometry and Analytic Geometry) is a fundamental result in algebraic geometry. It basically says that the theory of complex analytic subvarieties of projective space and the theory of algebraic subvarieties of projective space coincide. In this series of lectures, we shall start with the fundamentals of complex analytic geometry and then move toward the proof of GAGA.

Date: 9 November 2018, Friday

Time: 15:40 +

Place: Mathematics Seminar Room SA-141

Tea and cookie will be served before the talk. You are most cordially invited.