



ID de Contribution: 8

Type: Non spécifié

## **General audience presentation "The quadratic equation revisited" by B. Sturmfels. 16:00-18:00. Amphitheater Darboux, IHP**

*mercredi 11 octobre 2023 16:00 (2 heures)*

Abstract High school students learn how to express the solution of a quadratic equation in one unknown in terms of its three coefficients. What does this this formula matter? We offer an answer in terms of discriminants and data. This lecture invites the audience to a journey towards non-linear algebra.