Mathematics, Statistics, and Computer Science     **@ UIC**

## Graduate Algebraic Geometry Seminar

*Artin-Mumford's "Some elementary examples of unirational varieties which are not rational" explanation*

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**Abstract:** We review Artin-Mumford's construction of a 3-fold which is unirational and non-rational. We start from the motivation, give a construction, and explain it in terms of Severi-Brauer schemes

Wednesday, January 23 at 3:00 PM in 712 SEO