

ON (BIRATIONAL) SECTION CONJECTURES -OLD & NEW

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In this talk, I will start with a brief introduction in the fascinating story of the Section Conjecture (SC) as initiated by Grothendieck in his famous "Letter to Faltings". Second, I will present other forms of SC and explain the inter-relation between these, and other conjectures in arithmetic geometry, e.g., from Kim's non-abelian-Chabauty approach. Third, I will report on some work in progress (maybe).