## **Mathematics > Algebraic Geometry**

# Introduction to birational anabelian geometry

Fedor Bogomolov, Yuri Tschinkel

(Submitted on 3 Nov 2010)

We survey recent developments in the Birational Anabelian Geometry program aimed at the reconstruction of function fields of algebraic varieties over algebraically closed fields from pieces of their absolute Galois groups.

Comments: 51 pages

Subjects: Algebraic Geometry (math.AG); Number Theory (math.NT)

MSC classes: 11R58 (14G32)

Cite as: arXiv:1011.0883v1 [math.AG]

#### **Submission history**

From: Yuri Tschinkel [view email]

[v1] Wed, 3 Nov 2010 13:59:21 GMT (77kb,D)

Which authors of this paper are endorsers?

Link back to: arXiv, form interface, contact.

### **Download:**

- PDF
- Other formats

## Current browse context:

math.AG

< prev | next > new | recent | 1011

Change to browse by:

math

math.NT

#### References & Citations

NASA ADS

Bookmark(what is this?)











