



Universität
Basel

Research Project

Polynomial Pell equation

Project funded by own resources

Project title Polynomial Pell equation

Principal Investigator(s) [Barroero, Fabrizio](#) ;

Organisation / Research unit

Faculty of Science

Departement Mathematik und Informatik

Departement Mathematik und Informatik / Mathematik

Departement Mathematik und Informatik / Zahlentheorie (Habegger)

Project start 01.01.2015

Probable end 31.01.2019

Status Completed

We investigate solvability of the Pell equation in polynomials.

Collaboration with Laura Capuano (Oxford) and Umberto Zannier (SNS Pisa)

Financed by the SNF project "Diophantine Problems, o-Minimality, and Heights" (3490239)

Financed by

University funds

Other funds

Follow-up Project of... [3490239 Diophantine Problems, o-Minimality, and Heights](#)

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