

- Title: "Prime factorization methods"
- Supervisor: Prof. Matteo Longo
- Date and location: Wednesday, May 20th, 11:30 a.m., room 2AB40;
- Abstract: This seminar is mostly about a variation of the prime factorization method called "quadratic sieve", through the use of Gauss reciprocity law. The main idea is to show how to use this technique in order to obtain some necessary conditions on the prime integers dividing a natural number.