Algebraic Geometry Codes
Basic Notions

Michael Tsfasman

Serge Vlăduţ

Dmitry Nogin

Poncelet Laboratory (CNRS and Independent University of Moscow); Institut de Mathematiques de Luminy; Institute for Information Transmission Problems
E-mail address: tsfasman@iml.univ-mrs.fr

Institut de Mathematiques de Luminy; Institute for Information Transmission Problems
E-mail address: vladut@iml.univ-mrs.fr

Insitute for Information Transmission Problems
E-mail address: nogin@iitp.ru

2000 *Mathematics Subject Classification.* Primary 14H, 94B, 14G15, 11R58;
Secondary 11T23, 11T71

Our research while working on this book was supported by the French National Scientific Research Center (CNRS), in particular by the Institut de Mathématique de Luminy and the French–Russian Poncelet laboratory, by the Institute for Information Transmission Problems, and by the Independent University of Moscow. It was also supported in part by the Russian Foundation for Basic Research, projects 99-01-01204, 02-01-01041, and 02-01-22005, and by the program Jumelage en Mathématique.

Contents