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The theory of plafales

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Abstract

The paperback «**The theory of plafales: the proof of P versus NP problem**» was published in March 2011 by Best Global Publishing in UK (ISBN 978-1-84693-100-0). The volume of paperback consists of 624 pages and contains 740 technical drawings.

The manuscript «**The theory of plafales: the proof algorithms for millennium problems**» was published in February 2013 by Best Global Publishing in UK (ASIN: B00BAEZU78). The volume of manuscript consists of 695 pages and contains 750 technical drawings.

The main objectives of the manuscripts and its applications: 1. create a new category in category theory (objects -- plafales); 2. providing an IT platform on which implemented the equality of complexity classes $P = NP$ 3. the Navier-Stokes equations; 4. Riemann hypothesis; 5. new cryptographic algorithms; 6. identification system designed for command and control «Friend-Foe» (Cryptographic complex «ELECTIC-DT-1»); 7. finite element method (serendipity approximations); 8. automated command and control system.