MASARYK UNIVERSITY FACULTY OF INFORMATICS



Statistical testing of lighweight cryptography based pseudo-random number generators

Master's Thesis

Michal Hajas

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Declaration

Hereby I declare that this paper is my original authorial work, which I have worked out on my own. All sources, references, and literature used or excerpted during elaboration of this work are properly cited and listed in complete reference to the due source.

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ii

Abstract

Abstract to be done

Keywords

randomness testing, cryptanalysis, block functions, lightweight cryptography, pseudoradnom number generators

Contents

1	Introduction	1
2	Theory	2
3	Implementation details	3
4		4

1 Introduction

2 Theory

3 Implementation details