



University of Padova

DEPARTMENT OF INFORMATION ENGINEERING

Master Thesis in TELECOMMUNICATION ENGINEERING

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ACADEMIC YEAR 20XX/20XX

Abstract

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Acronyms

SBM Stochastic Block Model

1 | Introduction

Stochastic Block Model (SBM) [1]

2 | State-of-the-Art Methods

3 | Benchmark of Real and Synthetic Networks

4 | Results

5 | Discussion

6 | Conclusions and Future Works

6.1 Future Work

A | CH2-L2 Complexity

B | Hardware and Software

Bibliography

- [1] A. Muscoloni, U. Micheli, and C. V. Cannistraci, “Local-ring network automata and the impact of hyperbolic geometry in complex network link-prediction,” 2018. [Online]. Available: <http://arxiv.org/abs/1707.09496>