

# ÉCOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE

## PROJECT 2 REPORT

RANDOMIZED NYSTRÖM

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# 1 Introduction

# 2 Algorithms

## 2.1 Sketching Matrices

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# 3 Parallelisation

# 4 Experimental procedure

# 5 Algorithm Performance

## 5.1 Sequential Performance

## 5.2 Parallel Performance

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