

# ContextFree Wars: The RedisGraph Strikes Back

Semyon Grigorev  
s.v.grigoriev@spbu.ru  
semyon.grigorev@jetbrains.com  
Saint Petersburg State University  
St. Petersburg, Russia  
JetBrains Research  
St. Petersburg, Russia

Arseniy Terekhov  
simpletondl@yandex.ru  
Saint Petersburg State University  
St. Petersburg, Russia



Figure 1: Episode IV: A New Hope

## ABSTRACT

A long time ago in a galaxy far far away...

## 1 INTRODUCTION

## 2 PRELIMINARIES

## 3 MATRIX-BASED SINGLE-SOURCE CFPQ ALGORITHM

## 4 CYPHER EXTENSION

## 5 REDISGRAPH IMPLEMENTATION

## 6 EVALUATION

## 7 CONCLUSION

## REFERENCES