

Parser-Combinators for Context-Free Path Querying*

Smolina
Institute for Clarity in Documentation
Dublin, Ohio
trovato@corporation.com

Ekaterina Verbitskaia
Institute for Clarity in Documentation
Dublin, Ohio
webmaster@marysville-ohio.com

Ilia Kirillov
The Thørväld Group
Hekla, Iceland
larst@affiliation.org

Semyon Grigorev
Institute for Clarity in Documentation
Dublin, Ohio
trovato@corporation.com

ABSTRACT

[illegible]

CCS CONCEPTS

- **Computer systems organization** → **Embedded systems**; *Redundancy*; **Robotics**; • **Networks** → Network reliability;

KEYWORDS

ACM proceedings, L^AT_EX, text tagging

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1 INTRODUCTION

Graph data bases
Context-free path querying

DSL vs Combinators (LINQ, etc)

Contribution:

- Combinators for CF path querying
- Implementation in Scala
- Evaluation

2 RELATED WORK

3 PARSER-COMBITATORS FOR PATH QUERYING

4 EVALUATION

Classical RDFs

Integration with Neo4J

Static code analysis

Comparison with GLL

5 CONCLUSION

Future work:

SPPF processing

Semantics calculation

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