User Manual for the Physics Derivation Graph

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Abstract

Overview of current implementation

1 Introduction

The Physics Derivation Graph is an project designed to capture mathematical physics knowledge.

2 Databases

XML[1]

3 Database manipulation

Python[2] version 2.7.6

4 Report generation

LaTeX[3] PDFs

5 Visualization of Graph

DOT language[4]

6 Bibliography

References

[1] Extensible markup language (xml) 1.0 (fifth edition), 2008.

[2] Python language reference, version 2.7, 2015.

[3] Leslie Lamport. *LaTeX: A Document Preparation System*, second edition, 1994.

[4] Graphviz, 2015.

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