# $D^3$ as a 2-MCFL

Orestis Melkonian, Konstantinos Kogkalidis

January 25, 2018

Universiteit Utrecht

When you depart for Ithaca, wish for the road to be long, full of adventure, full of knowledge.

C. P. Cavafy Ithaca

#### **Overview**

- Theoretical background
- Modelling techniques
- Implemented grammars
- Road to completeness
- Tools
- Demo

## Theoretical background

# Modelling techniques

## Implemented grammars

## Road to completeness

#### **Tools**

#### Demo