

# Curriculum Vitae

Bart M.N. Smets

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Born: October 5, 1984—Neerpelt, Belgium  
Nationality: Belgian (Flemish)

## Current Occupation

PhD student in Applied Mathematics, CASA, TU Eindhoven.

## Previous Occupations

2010-2014 Managing director, Delta Warehousing n.v.; active in distribution and logistical services.  
2007-2010 Warehouse assistant, Delta Warehousing n.v.

## Education

2014-2017 BSc. in Applied Mathematics (cum laude), TU Eindhoven.  
Thesis: Improving on Vascular Tracking using Sub-Riemannian Geodesics.  
Supervisors: dr.ir. R. Duits, dr.ir. E.J. Bekkers.  
2017-2019 MSc. in Industrial and Applied Mathematics (cum laude), TU Eindhoven.  
Thesis: Geometric Image Denoising and Machine Learning.  
Supervisors: dr.ir. R. Duits, dr.ir. E.J. Bekkers, dr.ir. J.W. Portegies.

## Academic Interests

Applied analysis, mathematical image analysis, probability theory, machine learning.

## Personal Interests

Motorsport, history.

## Skills

Languages: Dutch (native), English (fluent), French (elementary), German (elementary).  
Computing:  
· C/C++, Java, Python, C#  
· Mathematica, MatLab, R.

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