

# Make Use of Neural Networks for Solving Partial Differential Equations (The Deep Ritz Method)

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#### Outline

Introduction

Background information

The important things

Analysis of the work

Conclusion



#### Introduction

- This is just a short example
- The comments in the LATEX file are most important
- This is just the result after running pdflatex
- The style is based on the webpage http://www.ru.nl/



### Background information

#### Slides with LATEX

Beamer offers a lot of functions to create nice slides using LATEX.

#### The basis

This style uses the following default styles:

- split
- whale
- rounded
- orchid



## The important things

- 1 This just shows the effect of the style
- 2 It is not a Beamer tutorial
- 3 Read the Beamer manual for more help
- 4 Contact me only concerning the style file



## Analysis of the work

This style file gives your slides some nice Radboud branding. When you know how to work with the Beamer package it is easy to use. Just add:

 $\uberrus$  at the top of your file.



#### Conclusion

"Ask, and it shall be given you!"

Matthew 7:7