# Creating your own website a beginners guide

Roel Tielen

April 29, 2021



# Today's talk

#### Goal

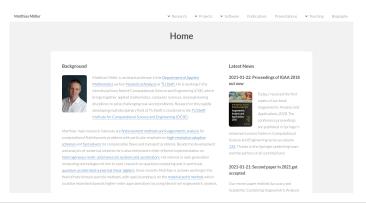
Provide a step-to-step guide to set-up your own website and put it online without:

- becoming an HTML expert (easy)
- spending weeks on the perfect design (fast)
- having to pay for it (cheap)



### Motivation

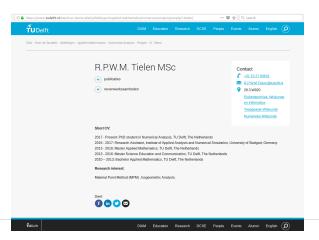
### Have you ever googled ... your supervisor?





### Motivation

Have you ever googled ... yourself?







### Motivation

Why would you want a personal website?

#### Because:

- It increases your visibility as a researcher
- You can use it as a personal portfolio
- There is complete freedom in content and lay-out
- It's simply nice to have one!



# Today's roadmap

In this talk, we will focuss on the following aspects:

- Choose your favourite template
- Adjust content to own preferences
- Out everything online



# Choosing a template

### Advantages

- No HTML expertise required
- Constructing the website only takes hours
- Downside: Less freedom in layout

#### Links

- https://www.html5webtemplates.co.uk/
- https://freewebsitetemplates.com/
- etc.



# Choosing a template





◄□▶◀圖▶◀불▶◀불▶
불
∅

PhD Forum April 29, 2021 8/17

#### File structure

Each template can be downloaded as a ZIP file and consists of the following:

- HTML files (Home, Examples, etc.)
- Stylesheet (.css file)
- READ ME file



```
description of the control of the co
```

HTML code of (part of) the main page



#### Usefull commands

• Plain text:

$$\cdots$$

• (sub)titles:

$$< h1 > \cdots < /h1 >$$

Comments:

$$<$$
!  $- - \cdots - >$ 

• Refer to other website:

$$<$$
 ahref  $=$  "  $URL$ "  $>$   $WORD$   $<$   $/a$   $>$ 

General advice: Learn on the job!



## Style sheet (.css)

- Provides the general layout of the webpage
- Font(size), colors, etc.
- Can be adjusted to personal preferences





# Put everything online

There are two easy ways to get your website online:

- Github pages
- Webserver of our department



# Github pages

- Github account required
- One website for each account
- Create repository: username.github.io
- git clone https://github.com/username/username.github.io
- git add, commit and push
- URL for website: https://username.github.io.



### Webserver

- Available for every employee (using Linux...)
- http://ta.twi.tudelft.nl/nw/users/My\_Name
- Create folder in /nw/users/
- Put all the files in the folder
- URL for website: http://ta.twi.tudelft.nl/nw/users/My\_Name/





### Webserver

### Advantages

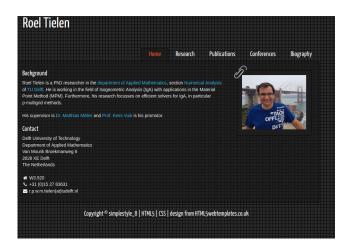
- As easy as creating a folder
- No Github account required
- tudelft in your URL...

### Disadvantages

- Only for Linux users
- How about your life after TU Delft?
- Limited access from some countries!



### Your own website!





◆□▶ ◆圖▶ ◆臺▶ ◆臺▶ · 臺 · 夕久○