

Bring Your Own Data workshop, Science faculty, 18th June 2019

This Bring Your Own Data workshop is organised by the Centre for Digital Scholarship (CDS) for PhD students to make their data Findable, Accessible, Interoperable and Reusable (FAIR), with focus on the Interoperable and the Reusable aspects. We will first introduce the concept of FAIR data. Secondly, we will go through a tutorial with an example data set together, followed by a hands-on session on how to make the particular datasets from the participants FAIR, and finally end with a discussion about how to share and publish FAIR data.

Preparation

Please hand in an A4 description of your project and your data two weeks before the workshop.

Programme

When: Tuesday 18th June, 2019, 09.00- 17.00 h
Where: CDS, Witte Singel 27, ***Please, bring your own device, make sure you have Internet access (Eduroam)¹ and an LU card (or pass by the reception to get one)**
Lecturers: Dr. Kristina Hettne, Dr. Peter Verhaar, Ben Companjen

Time	Subject	Details	Lead by
09.00 -09.15 h	Introduction	<ul style="list-style-type: none">• The FAIR principles• The FAIRification process	Kristina Hettne
09.15 -10.00 h	You and your data	<ul style="list-style-type: none">• Round of introductions about you and your data	Kristina Hettne
10.00 -10.30 h	Tutorial - part 1	<ul style="list-style-type: none">• What is semantic modelling?• How to create a conceptual semantic model	Kristina Hettne/ Peter Verhaar /Ben Companjen
10.30 -10.45 h	Break		
10.45 -12.15 h	Tutorial - part 2	<ul style="list-style-type: none">• How to find ontologies using online sources• How to populate the semantic model• How to use the FAIRifier to wrangle the data<ul style="list-style-type: none">◦ Assign ontologies◦ Export RDF	Kristina Hettne/ Peter Verhaar/ Ben Companjen
12.15 -12.45 h	Break		
12.45-14.45	Hands-on	<ul style="list-style-type: none">• Hands-on FAIRification training with participants own data:<ul style="list-style-type: none">◦ Create a semantic model◦ Work with the FAIRifier	Kristina Hettne/Peter Verhaar/Ben Companjen
14.45 -15.30 h	Break + discussion	Room for plenary discussion about the results	
15.30-16.30 h	Share and publish FAIR data	<ul style="list-style-type: none">• Data citation• Data repositories• FAIR Data Point	Kristina Hettne
16.30-17:00 h	What did we learn?	Questions and feedback on training	Kristina Hettne

¹ See: <http://issc.leidenuniv.nl/wireless-access/handleidingen-wireless-access.html>