

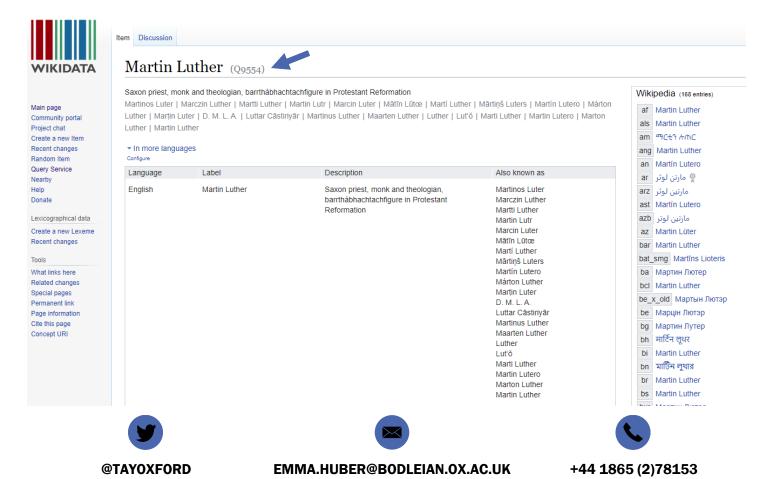
SESSION THREE

DATA MODELLING WITH NETWORKS AND ONTOLOGIES

ACTIVITY – ADD WIKIDATA REFERENCES TO YOUR DATABASE

When you created your databases in the last session, you created your own unique identifiers for people, places, works and publishers so that you could cross-reference them.

This time, you should replace those identifiers with those used by wikidata (search https://www.wikidata.org/wiki/Wikidata:Main Page for each person, place and publisher, and note the reference number next to the heading on each page). The reference numbers start with a Q. This will link the information you have collected in your tables, with the enormous amount of data in Wikipedia. Again, it is very important that if there are multiple values, e.g. several authors of a work, that these are separated by a comma.



You may run into problems with the publishers. It is not part of the exercise to research the history of publishing, so keep your made-up identifiers for anything that is not easy to find in wikidata.

You may feel this is dull and repetitive, but although there is a lot of hard ground work in Digital Humanities, it is also quite exciting to think of the potential of linking all this information, and using those links to generate more knowledge.

The example tables from the last session are repeated here with the wikidata ids:

WORKS TABLE

ESTC	Title Traicte̕ intitule̕ de la	Author	Translator	Orig language	language of translation	Publisher	Date of Publication	Subject keywords
	difference des schismes et des concilles de							Catholic Church Controversial literature -
S104745	l'eglise. English	Q1386187	Q18671743	lat	eng	Q18527498	1539	- Early works to 1800

PEOPLE TABLE

Person_ID	Person_Name	Date of birth	Date of death
Q1386187	Lemaire de Belges	1473	1524?
Q18671743	Gough, John		1543 or 1544

PUBLISHER TABLE

		Place of
ID	Name	Publication
	[R. Wyer for] Joh[a]n gowgh dwellynge in Lumbarde strete, agaynst the stockes	
Q18527498	market at ye sygne of the mermayd	Q1432321

PLACES TABLE





