

## NeMO - NeDiMAH Methods Ontology

Use Case Papaki:

Master thesis in Public History and Cultural Heritage

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Aiming to imprint the research process on the NeDiMAH Methods Ontology, this document presents the scope and description of a case study of humanities research followed by snapshots of its actual modeling on the Excel template. This is to be used as example for modeling case studies in the context of the NeDiMAH Methods Ontology Workshop.

**Use Case Papaki:** Master thesis in Public History and Cultural Heritage

**Topic:** Reading and Interpreting Street Names: a comparative study of the politics of renaming in Nicosia and Dublin

**Author:** Eliza Papaki, submitted in September 2012, Trinity College Dublin, Ireland

**Abstract:**

The iconography inscribed on the urban space through symbolic ‘icons of identity’ has attracted scholarly attention in recent years as a significant source that illuminates aspects of local and state politics, social structure and national identity. Commemorative street names, functioning as spatial as well as ideological signs of an urban space, have occupied historians and geographers alike for their ability to incorporate meanings in the structure of a city and the daily social life. Approaching this issue through two rich case studies, Nicosia, the capital of Cyprus, and Dublin, the capital of Ireland, an effort has been made to combine methodologically historical and geographical approaches aiming to create a comprehensive overview of the naming policy and the principles defining and affecting this practice. Driven from an interest in the historical background of the two cities as part of the British Empire and their relative absence from relevant historiography, the analysis of commemorative renaming, as applied in Nicosia and Dublin, sheds light to complexities of the process while it enables a wider evaluation of the political dynamics of street naming. The significance attributed to the streets’ nomenclature by the public and local authorities, seeking to colour ideologically the urban space, demonstrates the layers of ideas and motives lying in street names and their role in shaping the city’s character after the types of names applied, the language used and the space in question. Decoding these messages reveals the power of iconography as a social, political and ideological construction, distinct for each urban space and nation.

## **Relevant Queries:**

The list below presents some questions that can be easily answered through the NeMO Ontology.

1. What is the Case Studies research method? How it is conducted?
2. Is there any relevant literature supporting this methodology?
3. What are the steps for conducting Case Studies research?
4. To which research questions is this methodology mostly connected with?
5. In which areas of research are case studies mainly employed?
6. Which tools are available to researchers that wish to edit and annotate digital maps? What is their function?
7. Are there any examples of annotated digital maps in projects?
8. Which media types does Adobe Photoshop support?
9. Which software can be employed to organise and present research data?
10. What are the guidelines for writing a dissertation in Public History?
11. To what extent the topic of commemorative street names has been studied in Europe?
12. To which disciplines is this topic mainly attached to/traced?
13. What is the trend in publications concerning Public History since 1990s?
14. Are there any online courses for studying Public History?
15. Which professors can supervise a dissertation thesis in Public History in Ireland?
16. What are the usual outcomes of research conducted in this field?
17. When does Case Study research originate? When was it firstly applied to a Humanities research project?

The following pages present the way that the information about this thesis can be organized through the NeMO ontology.

Activity	Activity hasScope	Activity employs	Activity hasPart	SubActivity hasScope	SubActivity employs	SubSubActivity hasPart	SubSubActivity hasScope	SubSubActivity employs	
Activity	ActivityType	Method	SubActivity	SubActivityType	Method	SubSubActivity	SubSubActivityType	Method	
Writing a thesis on commemorative street names setting as case studies Cyprus and Ireland		Case study research	Identifying a topic of interest as a dissertation topic in the context of the Master course.	3.4 Research Question / Topic Identification		Think of a topic.	1.3 Research Question / Topic Identification		
			Seeking secondary sources relevant to the research topic by browsing, citation chaining, berrypicking etc for understanding the research area. Filtering the results returned into useful and irrelevant material. Locating primary sources in archives (digital or physical) and retrieving the relevant information from its volumes.	5 Seeking		Seeking and accessing sources based on initial knowledge.	2.2 Direct Accessing		
						Browse in search engines to discover existing relevant literature and sources.	2.3 Browsing		
						Filter the results into useful and irrelevant material.	2.4 Filtering		
						Locate primary sources.	2.5 Locating		
						Retrieve relevant information from archives.	2.7 Retrieving		
				Creating a personal archive of sources, reading and annotating them to further support their interpretation for the purposes of the thesis.			Gather relevant sources.	3.2 Gathering	
							Read and annotate them.	4.2.2 Annotating	
							Interpretation of sources.	4.2.10 Interpreting	
				Analysis of the primary data is accompanied by visual interpretations of the results in maps, graphics and tables to illustrate the research undertaken and to shed light on future conclusions.	4 Processing		Visualise information in maps.	4.1.6 Visualizing	
							Produce illustrations from data.	4.1.6.2 Illustrating	
							Analysis of primary data.	4.2 Analyzing	
				Writing of the thesis and synthesis of the information gathered.			Synthesis of data in written form.	4.4.2 Composing	
							Writing the thesis.	4.4.10 Writing	
					Keep back up files and a personal archive.	4.5.1 Storing			
		The whole process of writing the thesis is supervised by the appointed Professor and meetings for discussion are regularly set.			Consult supervisor during writing the thesis.	5.1.9 Consulting			
					Discuss any issues and problems that arise.	5.1.10 Discussing			

Activity	Activity hasParticipant	Actor participatesWith	SubActivity	SubActivity hasParticipant	Actor participatesWith	SubSubActivity	SubSubActivity hasParticipant	Actor participatesWith	
Activity	Actor	ActorRole	SubActivity	Actor	ActorRole	SubSubActivity	Actor	ActorRole	
Writing a thesis on commemorative street names setting as case studies Cyprus and Ireland	Eliza Papaki	Author / Mphil student	Identifying a topic of interest as a dissertation topic in the context of the Master course.			Think of a topic.			
	Prof. John Horne	Supervisor	Seeking secondary sources relevant to the research topic by browsing, citation chaining, berrypicking etc for understanding the research area. Filtering the results returned into useful and irrelevant material. Locating primary sources in archives (digital or physical) and retrieving the relevant information from its volumes.			Seeking and accessing sources based on initial knowledge.			
						Browse in search engines to discover existing relevant literature and sources.			
						Filter the results into useful and irrelevant material.			
						Locate primary sources.			
						Retrieve relevant information from archives.			
				Creating a personal archive of sources, reading and annotating them to further support their interpretation for the purposes of the thesis.			Gather relevant sources.		
							Read and annotate them.		
						Interpretation of sources.			

			Analysis of the primary data is accompanied by visual interpretations of the results in maps, graphics and tables to illustrate the research undertaken and to shed light on future conclusions.			Visualise information in maps.		
						Produce illustrations from data.		
						Analysis of primary data.		
			Writing of the thesis and synthesis of the information gathered.			Synthesis of data in written form.		
						Writing the thesis.		
						Keep back up files and a personal archive.		
			The whole process of writing the thesis is supervised by the appointed Professor and meetings for discussion are regularly set.			Consult supervisor during writing the thesis.		
						Discuss any issues and problems that arise.		

Activity	Activity produces	Activity uses	SubActivity	SubActivity produces	SubActivity uses	SubSubActivity	SubSubActivity produces	SubSubActivity uses
Activity	InformationResource	InformationResource	SubActivity	InformationResource	InformationResource	SubSubActivity	InformationResource	InformationResource
Writing a thesis on commemorative street names setting as case studies Cyprus and Ireland	Dissertation thesis		Identifying a topic of interest as a dissertation topic in the context of the Master course.			Think of a topic.		
			Seeking secondary sources relevant to the research topic by browsing, citation chaining, berrypicking etc for understanding the research area. Filtering the results returned into useful and irrelevant material. Locating primary sources in archives (digital or physical) and retrieving the relevant information from its volumes.		Corpus of 43 online and published papers on comemorative street names	Seeking and accessing sources based on initial knowledge.		
						Browse in search engines to discover existing relevant literature and sources.		
						Filter the results into useful and irrelevant material.		
						Locate primary sources.		
								Collection of Manuscripts of Chief's Secretary Archives, State Archives of Cyprus, years 1910-1950
						Retrieve relevant information from		Published Sources of Dublin Corporation Reports for the years 1880-1930

						Information from archives.		Collection of Minutes of Dublin City Council for the years 1880-1930
								Collection of Minutes of the Municipal Council of Nicosia for the years 1950-1985
			Creating a personal archive of sources, reading and annotating them to further support their interpretation for the purposes of the thesis.			Gather relevant sources.		
						Read and annotate them.		
						Interpretation of sources.		
			Analysis of the primary data is accompanied by visual interpretations of the results in maps, graphics and tables to illustrate the research undertaken and to shed light on future conclusions.			Visualise information in maps.		Collection of maps of Nicosia and Dublin from the Department of Land and Surveys of Cyprus and the Ordnance Survey of Ireland
						Produce illustrations from data.	Table 1 shows the ethnic composition of the city of Nicosia for the years 1881 and 1960	
							Table 2 shows the changes in the street names of Nicosia for the years 1930-1990	
							Table 3 presents the classification of Dublin street names in the late nineteenth century	
							Table 4 shows changes to Dublin street names for the years 1880-1930	
						Figure 1 represents an analysis of the historical context of case studies		



						Analysis of primary data.		
			Writing of the thesis and synthesis of the information gathered.			Synthesis of data in written form.		
						Writing the thesis.		
						Keep back up files and a personal archive.		
			The whole process of writing the thesis is supervised by the appointed Professor and meetings for discussion are regularly set.			Consult supervisor during writing the thesis.		
						Discuss any issues and problems that arise.		

Activity	Activity usesInstrument			SubActivity	SubActivity usesInstrument			SubSubActivity	SubSubActivity usesInstrument		
Activity	Service	Tool	Model	SubActivity	Service	Tool	Model	SubSubActivity	Service	Tool	Model
Writing a thesis on commemorative street names setting as case studies Cyprus and Ireland				Identifying a topic of interest as a dissertation topic in the context of the Master course.				Think of a topic.			
				Seeking secondary sources relevant to the research topic by browsing, citation chaining, berrypicking etc for understanding the research area. Filtering the results returned into useful and irrelevant material. Locating primary sources in archives (digital or physical) and retrieving the relevant information from its volumes.				Seeking and accessing sources based on initial knowledge.			
								Browse in search engines to discover existing relevant literature and sources.			
								Filter the results into useful and irrelevant material.			
								Locate primary sources.			
								Retrieve relevant information from archives.			
				Creating a personal archive of sources, reading and annotating them to further support their interpretation for the purposes of the thesis.		MS Access		Gather relevant sources.			
				0				Read and annotate them.			
				0				Interpretation of sources.			
				Analysis of the primary data is accompanied by visual interpretations of the results in maps, graphics and tables to illustrate the research undertaken and to shed light on future conclusions.		MS Excel		Visualise information in maps.		Adobe Photoshop CC	
				0				Produce illustrations from data.		MS Excel	
				0				Analysis of primary data.			
				Writing of the thesis and synthesis of the information gathered.		MS Word		Synthesis of data in written form.		MS Word	
				0				Writing the thesis.		MS Word	
				0				Keep back up files and a personal archive.			
				The whole process of writing the thesis is supervised by the appointed Professor and meetings for discussion are regularly set.				Consult supervisor during writing the thesis.			
				0				Discuss any issues and problems that arise.			

Activity	Activity when	Activity where	SubActivity	SubActivity when	SubActivity where	SubSubActivity	SubSubActivity when	SubSubActivity where
Activity	Time	Place	SubActivity	Time	Place	SubSubActivity	Time	Place
Writing a thesis on commemorative street names setting as case studies Cyprus and Ireland	May - September 2012	Trinity College Dublin	Identifying a topic of interest as a dissertation topic in the context of the Master course.			Think of a topic.		
			Seeking secondary sources relevant to the research topic by browsing, citation chaining, berrypicking etc for understanding the research area. Filtering the results returned into useful and irrelevant material. Locating primary sources in archives (digital or physical) and retrieving the relevant information from its volumes.			Seeking and accessing sources based on initial knowledge.		
						Browse in search engines to discover existing relevant literature and sources.		
						Filter the results into useful and irrelevant material.		
						Locate primary sources.		
						Retrieve relevant information from archives.	April-May 2012	Dublin City Council
							Jun-12	State Archives of Cyprus
							Jun-12	Municipal Archives of Nicosia

			Creating a personal archive of sources, reading and annotating them to further support their interpretation for the purposes of the thesis.			Gather relevant sources.		
						Read and annotate them.		
						Interpretation of sources.		
			Analysis of the primary data is accompanied by visual interpretations of the results in maps, graphics and tables to illustrate the research undertaken and to shed light on future conclusions.			Visualise information in maps.		
						Produce illustrations from data.		
						Analysis of primary data.		
			Writing of the thesis and synthesis of the information gathered.			Synthesis of data in written form.		
						Writing the thesis.		
						Keep back up files and a personal archive.		
			The whole process of writing the thesis is supervised by the appointed Professor and meetings for discussion are regularly set.			Consult supervisor during writing the thesis.		

Method	Method hasPart	Method isUsedFor	Method hasDescription	Method isReferencedIn	Method isInfluencedBy	Method isUsedIn	isUsedIn	isTaughtIn
Method	Step	ActivityType	Description	InformationResource	SchoolOfThought	Discipline	Project	Course
Case study research	Develop theory		Case study is defined as a research strategy, an empirical inquiry that investigates a phenomenon within its real-life context. Case study research can mean single and multiple case studies, can include quantitative evidence, relies on multiple sources of evidence, and benefits from the prior development of theoretical propositions.	Robert K. Yin, "Case Study Research: Design and Methods", Fifth Edition, 2014, 312 pages SAGE Publications, Inc, Paperback, ISBN:9781452242569		Humanities		
	Select cases							
	Write cross-case report						Social Sciences	

InformationResource	hasType	hasTopic	hasFormat	isMemberOf	isRepresentationOf	isDescribedBy
InformationResource	InformationResource Type	Topic	MediaType	Collection	Statement	Metadata
Dissertation thesis	1.25 Theses	Commemoration -- Street names	text		Research Question: What is the role of commemorative street naming in shaping a city's character?	
Corpus of 43 online and published papers on commemorative street names	1.23 Surveys of literature in a subject area	Commemoration -- Street names	text			
Table 1 shows the ethnic composition of the city of Nicosia for the years 1881 and 1960	7.3 Chart	Urban population -- Nicosia (Cyprus)	image			
Table 2 shows the changes in the street names of Nicosia for the years 1930-1990	7.3 Chart	Street names -- Nicosia (Cyprus)	image			
Table 3 presents the classification of Dublin street names in the late nineteenth century	7.3 Chart	Street names -- Ireland -- Dublin -- Dictionaries	image			
Table 4 shows changes to Dublin street names for the years 1880-1930	7.3 Chart	Street names -- Ireland -- Dublin -- Dictionaries	image			
Collection of Manuscripts of Chief's Secretary Archives, State Archives of Cyprus, years 1910-1950	2.4 Document	Manuscripts--Cyprus--Catalogs	text			
Published Sources of Dublin Corporation Reports for the years 1880-1930	2.4 Document	Dublin Corporation -- Reports	text			
Collection of Minutes of Dublin City Council for the years 1880-1930	2.4 Document	Dublin (Ireland) -- Reports	text			
Collection of Minutes of the Municipal Council of Nicosia for the years 1950-1985	2.4 Document	Manuscripts--Cyprus--Catalogs	text			
Collection of maps of Nicosia and Dublin from the Department of Land and Surveys of Cyprus and the Ordnance Survey of Ireland	4 Maps	Urban cores--Cyprus--Nicosia--Maps -- Dublin (Ireland)--Maps	image			
Figure 1 represents an analysis of the historical context of case studies	7.3 Chart	Case studies	image			