

# **Modeling and Documenting Queer Voices and Topics on Wikidata**

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**CPE Lyon**



## Outline

1. Introduction
2. Wikidata
3. Modeling Queer Voices and Topics
4. Conclusion and Future Works



## 1. Introduction

1. Active Wikidata contributor
2. Focus on Modeling Queer Voices and Topics on Wikidata



## 2. Wikidata

### Wikidata

- Started in 2012
- Free, open, linked, **structured**, **collaborative** and **multilingual** knowledge base
- From multi-(sub)domain multilingual Wikipedia sites to a single-domain multilingual website



### 3. Modeling Queer Voices and Topics

#### LGBT on Wikidata (Q17884)

##### LGBT (Q17884)

 edit

initialism for lesbian, gay, bisexual, and transgender persons

GLBT | LGBTI | LGBTIQ | LGBTQ | LGB | QUILTBAG | LGBT terminology | LGBT group | LGBTQIA | LGBTQIAPN | LGBT+ | LGBTQIA+ | Sexual and Gender Minorities | LGBTQIAP+

▼ In more languages

Configure

Language	Label	Description	Also known as
English	LGBT	initialism for lesbian, gay, bisexual, and transgender persons	GLBT LGBTI LGBTIQ LGBTQ LGB QUILTBAG LGBT terminology LGBT group LGBTQIA LGBTQIAPN LGBT+ LGBTQIA+ Sexual and Gender Minorities LGBTQIAP+

All entered languages

### 3. Modeling Queer Voices and Topics

#### LGBT (Q17884): multilingual labels, descriptions and aliases

	French	LGBT	lesbiennes, gays, bisexuels et trangènes	LGBTI LGBTQI+ LGBTI+ lesbiennes, gays, bisexuels et tr...
	Irish	LADT	No description defined	
	Scottish Gaelic	LCDT	No description defined	LGDE
	Galician	LGTB	acrónimo de gais, lesbianas, bisexuais e transexuais	LGBT LGBTI LGBTIQ GLBT LGTBI LGTBIQ

### 3. Modeling Queer Voices and Topics

#### Sex or Gender (P21)

sex or gender	 non-binary	
	announcement date	16 March 2019
▼ 3 references		
	type of reference	news article
	title	Sam Smith comes out as non-binary (English)
	language of work or name	English
	reference URL	<a href="https://consequenceofsound.net/2019/03/sam-smith-non-binary/">https://consequenceofsound.net/2019/03/sam-smith-non-binary/</a>
	publication date	16 March 2019
	retrieved	16 March 2019
	stated in	Consequence of Sound
	reference URL	<a href="https://www.bbc.com/news/newsbeat-47612616">https://www.bbc.com/news/newsbeat-47612616</a>
	type of reference	news article
	title	Sam Smith comes out as non-binary: 'I'm not male or female' (British English)

### 3. Modeling Queer Voices and Topics

#### Personal pronoun (P6553)

personal pronoun	he	 edit
	announcement date	1 December 2020
	▼ 1 reference	
	reference URL	<a href="https://www.instagram.com/p/CIQ1QFBhNFg/">https://www.instagram.com/p/CIQ1QFBhNFg/</a>
	retrieved	1 December 2020
	quotation	Hi friends, I want to share with you that I am trans, my pronouns are he/they and my name is Elliot. (English)
		 + add reference
	they	 edit
	announcement date	1 December 2020
	▶ 1 reference	
		 + add value

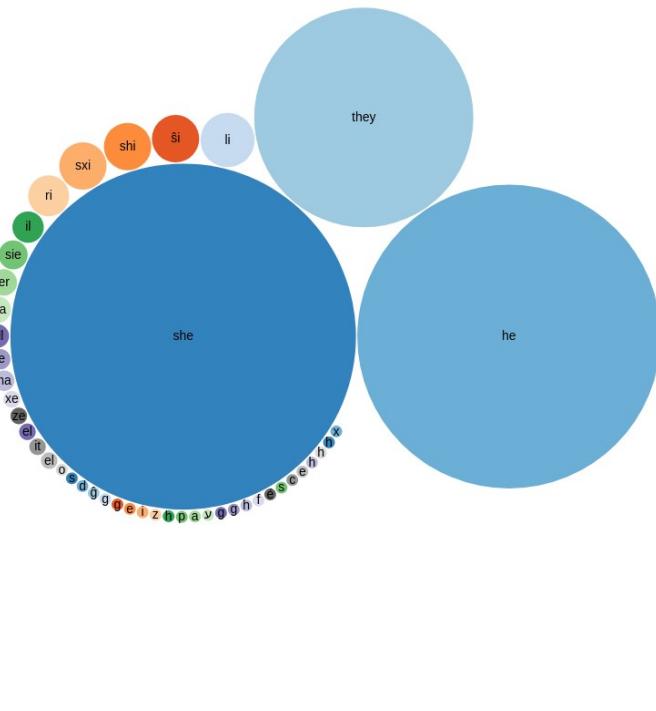
### 3. Modeling Queer Voices and Topics

#### Personal pronoun (P6553)

personal pronoun	they	 edit
	start time	13 September 2019
▼ 3 references		
	tweet ID	1172519872464662530
	retrieved	13 September 2019
	reference URL	<a href="https://www.instagram.com/p/B2WpiusAc6h/">https://www.instagram.com/p/B2WpiusAc6h/</a>
	retrieved	13 September 2019
	Twitter username	samsmith
	retrieved	18 September 2019
<a href="#">+ add reference</a>		
<a href="#">+ add value</a>		

### 3. Modeling Queer Voices and Topics

#### Usage of Personal pronouns



**Reference:** <https://w.wiki/4ABd>



### 3. Modeling Queer Voices and Topics

#### Sexual Orientation (P91)

sexual orientation	homosexuality	 edit
▼ 1 reference		
type of reference	news article	
title	Sam Smith Opens Up About Being Gay, Reveals Album Is About a Guy Who Didn't Love Him Back (English)	
language of work or name	English	
reference URL	<a href="https://www.eonline.com/news/546310/sam-smith-opens-up-about-being-gay-reveals-album-is-about-a-guy-who-didn-t-love-him-back">https://www.eonline.com/news/546310/sam-smith-opens-up-about-being-gay-reveals-album-is-about-a-guy-who-didn't-love-him-back</a>	
publication date	28 May 2014	
retrieved	16 March 2019	
<a href="#">+ add reference</a>		
<a href="#">+ add value</a>		

### 3. Modeling Queer Voices and Topics

pride parade (Q51404)



Christopher Street Day in Hannover  
[commons:Christopher Street Day, Hannover, 2018 11.jpg](#)  
Q wd:Q54945598  
Q wd:Q51404



Circle City IN Pride  
[commons:Indy pride parade.JPG](#)  
Q wd:Q5121403  
Q wd:Q51404



Cologne Pride  
[commons:Cologne Germany Cologne-Gay-Pride-2015 Parade-13.jpg](#)  
Q wd:Q836738  
Q wd:Q51404



Copenhagen Pride  
[commons:Copenhagen Pride 2008 a.JPG](#)  
Q wd:Q12306687  
Q wd:Q51404



Delhi Queer Pride Parade  
[commons:Delhi Queer Pride 2010 \(2\).jpg](#)  
Q wd:Q5253806  
Q wd:Q51404



Dublin Pride  
[commons:Dublin pride 2016 parade - Dublin, Ireland - Document...](#)  
Q wd:Q5310952  
Q wd:Q51404

### 3. Modeling Queer Voices and Topics

LGBTI+ rights organization (Q6458277)



**European Lesbian\***  
Conference

European Lesbian\* Conference  
[commons:Capture d'écran 2018-08-15 17.53.11.png](#)  
Q wd:Q54889408  
Q wd:Q6458277



International Gay and Lesbian Travel Association  
[commons:IGLTA.JPG](#)  
Q wd:Q3799614  
Q wd:Q6458277



NOH8 Campaign  
[commons:NOH8 IU.jpg](#)  
Q wd:Q2935348  
Q wd:Q6458277



Rainbow Sash Movement  
[commons:Rainbow Sash Move...](#)  
Q wd:Q7284706  
Q wd:Q6458277



Rispet  
[commons:Rispet LGBT Assoc...](#)  
Q wd:Q19609400  
Q wd:Q6458277



SOS homophobe  
[commons:SOS homophobie à la Marche d...](#)  
Q wd:Q3459910  
Q wd:Q6458277



Stonewall  
[commons:Pride London 2011 Stonewall banner.jpg](#)  
Q wd:Q681943  
Q wd:Q6458277

### 3. Modeling Queer Voices and Topics

#### LGBT chorus (Q1820625)



London Gay Men's Chorus  
commons:London Gay Men's Chorus Logo.png  
Q.wd:Q6670439  
Q.wd:Q1820625



New York City Gay Men's Chorus  
commons:New York City Gay Men's Chorus 2009.jpg  
Q.wd:Q7013220  
Q.wd:Q1820625



Oslo Fagottkor  
commons:Oslo fagottkor europride 2014.jpg  
Q.wd:Q11994274  
Q.wd:Q1820625



Portland Gay Men's Chorus  
commons:Pride parade, Portland, Oregon (2015) - 1...  
Q.wd:Q7231934  
Q.wd:Q1820625



Portland Lesbian Choir  
commons:Portland Pride, 2017 - 02.jpg  
Q.wd:Q24566948  
Q.wd:Q1820625



RosaKehlchen  
commons:RosaKehlchen mit Banner.jpg  
Q.wd:Q16006229  
Q.wd:Q1820625

### 3. Modeling Queer Voices and Topics

#### LGBT film festival (Q62018250)



BFI Flare: London LGBT Film Festival  
commons:Sam Feder at BFI Flare Showing of 'Kate B...  
Q wd:Q129761  
Q wd:Q62018250



Bangalore Queer Film Festival  
commons:Bengaluru Pride 2009 (15).jpg  
Q wd:Q18110176  
Q wd:Q62018250



Chéries-Chéris  
commons:Chéries-Chéris & ...  
Q wd:Q2972063  
Q wd:Q62018250



FiveFilms4freedom  
commons:FiveFilms4freedom 2015.jpg  
Q wd:Q24806837  
Q wd:Q62018250



Frameline Film Festival  
commons:San Francisco, June-2015 (1905506...  
Q wd:Q4492637  
Q wd:Q62018250



Gaze  
commons:Dublin ...  
Q wd:Q5529045  
Q wd:Q62018250



Outfest  
commons:OutfestLogo.svg  
Q wd:Q1127473  
Q wd:Q62018250

### 3. Modeling Queer Voices and Topics

#### LGBT community center (Q2945640)



Lieges Rainbow House  
[commons:LIEGE Rue Hors-...](#)  
[Q wd:Q66424766](#)  
[Q wd:Q2945640](#)



Los Angeles LGBT Center  
[commons:LAgayLesbianCenter.jpg](#)  
[Q wd:Q6682231](#)  
[Q wd:Q2945640](#)



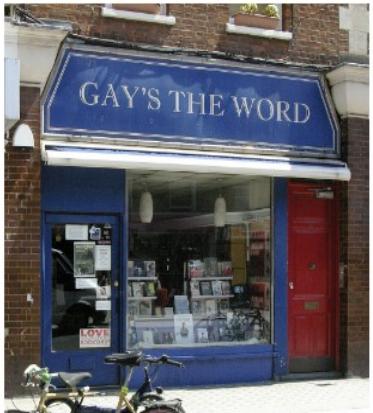
Q Center  
[commons:Q Center, Portland, Oregon \(2014\) - 1.jpg](#)  
[Q wd:Q17182282](#)  
[Q wd:Q2945640](#)



Rainbow House  
[commons:Bxstreet15.jpg](#)  
[Q wd:Q2504877](#)  
[Q wd:Q2945640](#)

### 3. Modeling Queer Voices and Topics

#### LGBTIQA+ bookshop (Q61696039)



Gay's the Word  
[commons:Gays the Word.jpg](#)  
[wd:Q5528519](#)  
[wd:Q61696039](#)



Les Mots à la Bouche  
[commons:Paris - Les Mots a la Bouche.jpg](#)  
[wd:Q3233951](#)  
[wd:Q61696039](#)



Livresse  
[commons:Café librairie Livresse à Gen...a](#)  
[wd:Q58930687](#)  
[wd:Q61696039](#)

### 3. Modeling Queer Voices and Topics

#### LGBT-related film (Q20442589)



Bohemian Rhapsody

2 November 2018

commons:Bohemian Rhapsody cast on MTV Movies.jpg

wd:Q27894574

wd:Q20442589



A Fantastic Woman

12 February 2017

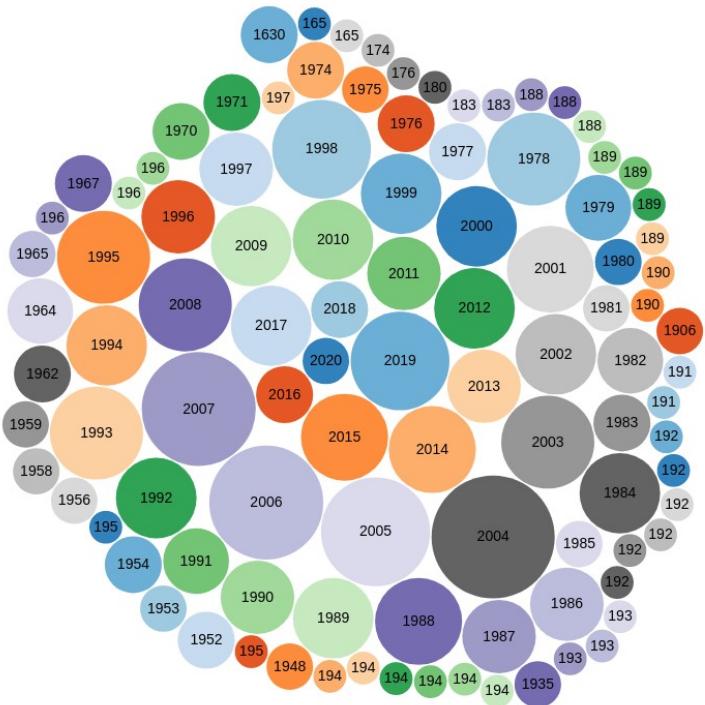
commons:MJK33023 A Fantastic Woman (Berlinale 2017).jpg

wd:Q28127580

wd:Q20442589

### 3. Modeling Queer Voices and Topics

LGBT literature (Q10318944)



### 3. Modeling Queer Voices and Topics

#### LGBT+ Archives (Q61710689) and Magazines (Q61710689)



Schwules Museum  
commons:Schwules Museum Berlin, Bibliothek.jpg  
Q wd:Q685162  
Q wd:Q61710650



IHLIA LGBTI Heritage  
commons:Ihlia-amsterdam.jpg  
Q wd:Q1417841  
Q wd:Q61710689



ONE National Gay & Lesbian Archives  
commons:ONE-Archives 909 West Adams.jpg  
Q wd:Q2007763  
Q wd:Q61710689



Australian Lesbian and Gay Arc...  
commons:Australian Lesbian ...  
Q wd:Q4824386  
Q wd:Q61710689



GLBT  
Historical  
Society  
*a home for our history*

GLBT Historical Society  
commons:GLBT Historical Society Logo 2017.svg  
Q wd:Q5513611  
Q wd:Q61710650



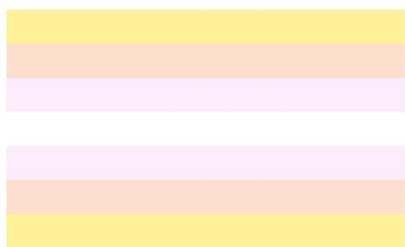
Hall-Carpenter Archives  
commons:Hall-Carpenter Archives at the Bishopsgate Instit...  
Q wd:Q5643244  
Q wd:Q61710689

### 3. Modeling Queer Voices and Topics

#### Rainbow and Pride flags (Q7242811)



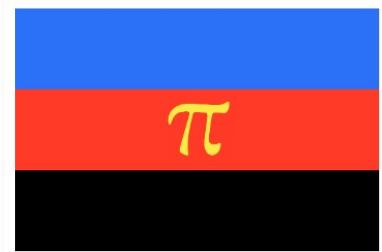
non-binary pride flag  
[commons:Nonbinary flag.svg](#)  
[wd:Q62604586](#)



pangender pride flag  
[commons:Pangender flag.svg](#)  
[wd:Q96749193](#)



pansexual pride flag  
[commons:Pansexuality Pride Flag.svg](#)  
[wd:Q17094384](#)



polyamory pride flag  
[commons:Polyamory Pride Flag.svg](#)  
[wd:Q61650188](#)



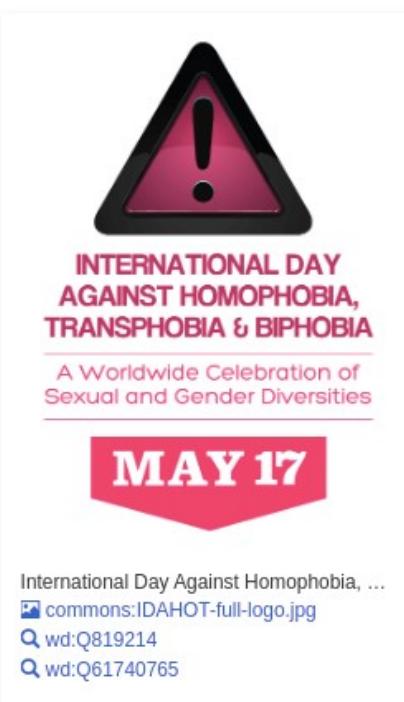
polosexual pride flag  
[commons:Polosexuality Pride Flag.svg](#)  
[wd:Q61641559](#)



pride flag of Canada  
[commons:Canada Pride flag.svg](#)  
[wd:Q96755216](#)

### 3. Modeling Queer Voices and Topics

LGBT+ Awareness days (Q61740765)



International Day Against Homophobia, ...  
commons:IDAHOT-full-logo.jpg  
wd:Q819214  
wd:Q61740765



National Coming Out Day  
commons:Coming-Out Day 2020 in The Hague - Rainbow flags at Hofvij...  
wd:Q1114667  
wd:Q61740765

### 3. Modeling Queer Voices and Topics

LGBT+ rights (Q17625913)



LGBT rights in Mexico

[common: LGBT flag map of Mexico.svg](#)  
[wd: Q1525880](#)



LGBT rights in Mexico

[common: Marcha del Orgullo LGBT \(7477888738\).jpg](#)  
[wd: Q1525880](#)

### 3. Modeling Queer Voices and Topics

LGBTQIA+ rights activist (Q19509201)

**Gilbert Baker**



Gilbert Baker at San Francisco Pride in 2012

**Born** June 2, 1951  
Chanute, Kansas, U.S.

**Died** March 31, 2017 (aged 65)<sup>[1][2]</sup>  
New York City, New York, U.S.

**Other names** Busty Ross

**Occupation** Gay rights activist

**Known for** Designing the rainbow flag

**Website** [gilbertbaker.com](http://gilbertbaker.com)

### 3. Modeling Queer Voices and Topics

#### Sex or Gender (P21, Q48264)

Name	Wikidata ID
intersex person	Q104717073
non-binary	Q724351
female	Q6581072
male	Q6581097
two-spirit	Q301702
...	..

Complete list: [https://www.wikidata.org/wiki/Wikidata:WikiProject\\_LGBT/Lists/Genders](https://www.wikidata.org/wiki/Wikidata:WikiProject_LGBT/Lists/Genders)

### 3. Modeling Queer Voices and Topics

#### Sexual Orientation (P91, Q17888)

Name	Wikidata ID
asexuality	Q724351
bisexuality	Q43200
heterosexuality	Q1035954
homosexuality	Q6636
pansexuality	Q271534
...	..

Complete list: [https://www.wikidata.org/wiki/Wikidata:WikiProject\\_LGBT/Lists/SexualOrientations](https://www.wikidata.org/wiki/Wikidata:WikiProject_LGBT/Lists/SexualOrientations)

### 3. Modeling Queer Voices and Topics

#### External Identifiers

Identifier	Usage count (as on October 3, 2021)
Homosaurus ID (P6417)	542
Represent Me ID (P6554)	694
LGBTFansDB character ID (P6780)	68
LGBT Danmark online dictionary ID (P8285)	247
500 Queer Scientists profile (P8243)	4
GSSO ID (P9827)	80
...	..

### 3. Modeling Queer Voices and Topics

#### Modeling Pride flags (Q7242811)

Property	Value
instance of (P31)	pride flag (Q7242811)
inception (P571)	date/year
color (P462)	one or colors (Wikidata ID)
designed by (P287)	person or organization (Wikidata ID)
...	...

**Reference:** [https://www.wikidata.org/wiki/Wikidata:WikiProject\\_LGBT/Models](https://www.wikidata.org/wiki/Wikidata:WikiProject_LGBT/Models)

### 3. Modeling Queer Voices and Topics

#### Modeling LGBTQIA+ rights activist (Q19509201)

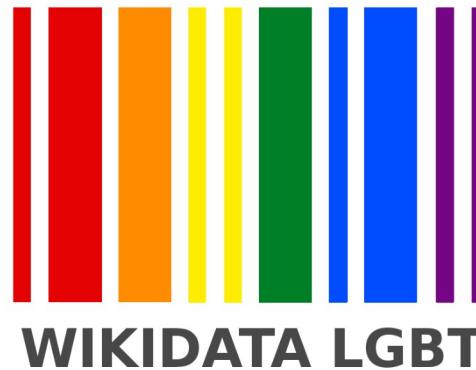
Property	Value
instance of (P31)	human (Q5)
occupation (P106)	LGBTQIA+ rights activist (Q19509201)
family name (P734)	Wikidata ID
given name (P735)	Wikidata ID
sex or gender (P21)	Wikidata ID and <b>references</b>
sexual orientation (P21)	Wikidata ID and <b>references</b>
personal pronoun (P6553)	Wikidata lexeme ID and <b>references</b>
...	..

**Reference:** [https://www.wikidata.org/wiki/Wikidata:WikiProject\\_LGBT/Models](https://www.wikidata.org/wiki/Wikidata:WikiProject_LGBT/Models)

## Conclusion

### 1. Coverage of topics

- LGBT+ history, Awareness days/months
- Social media hashtags
- ...



### 2. Notability

### 3. Always incomplete

### 4. Role of external identifiers

## 4. Conclusion and Future Works

### Ongoing and Future Works

1. Data quality
2. Entity Schemas
3. DCMI: DC Tabular Application Profiles (DC TAP)
4. Role of external identifiers



## 4. Conclusion and Future Works

### How to Contribute?

1. [https://www.wikidata.org/wiki/Wikidata:WikiProject\\_LGBT](https://www.wikidata.org/wiki/Wikidata:WikiProject_LGBT)
2. [https://en.wikipedia.org/wiki/Wikipedia:WikiProject\\_LGBT\\_studies](https://en.wikipedia.org/wiki/Wikipedia:WikiProject_LGBT_studies)
3. [https://meta.wikimedia.org/wiki/Wikimedia\\_LGBT%2B/Portal](https://meta.wikimedia.org/wiki/Wikimedia_LGBT%2B/Portal)



## References

- [https://www.wikidata.org/wiki/Wikidata:WikiProject\\_LGBT/Models](https://www.wikidata.org/wiki/Wikidata:WikiProject_LGBT/Models)

## Images

- <https://commons.wikimedia.org/>
- <https://query.wikidata.org>
- <https://commons.wikimedia.org/wiki/File:Wikidata-logo-LGBT.png>
- <https://commons.wikimedia.org/wiki/File:Wikidata-logo-en.svg>

**Thank you**

**Questions?**