

Wikidata



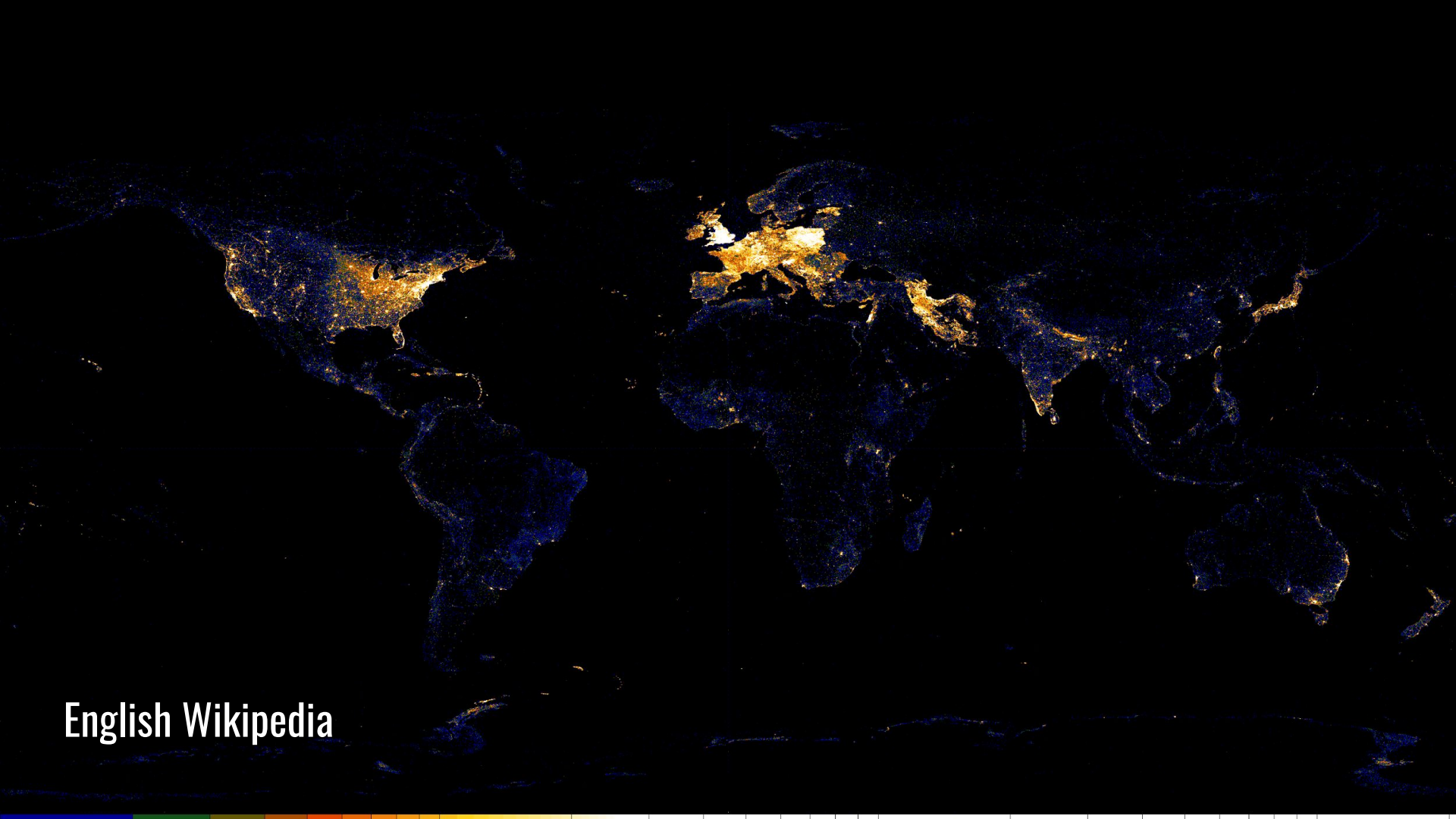
lessons learned from building a knowledge base with 17000
volunteers

Everyone needs access to knowledge!



1/2 Billion

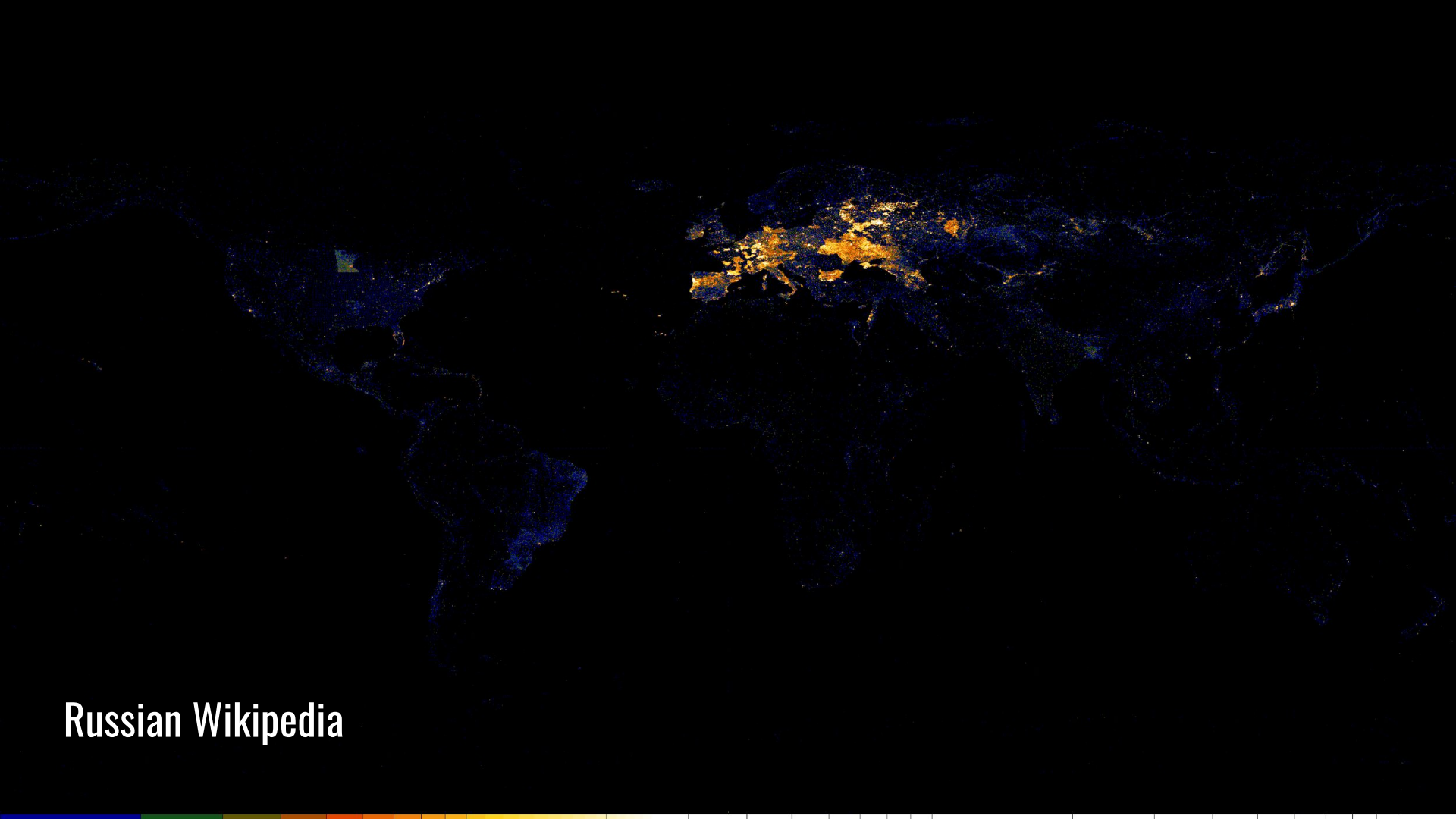
Wikipedia readers/month



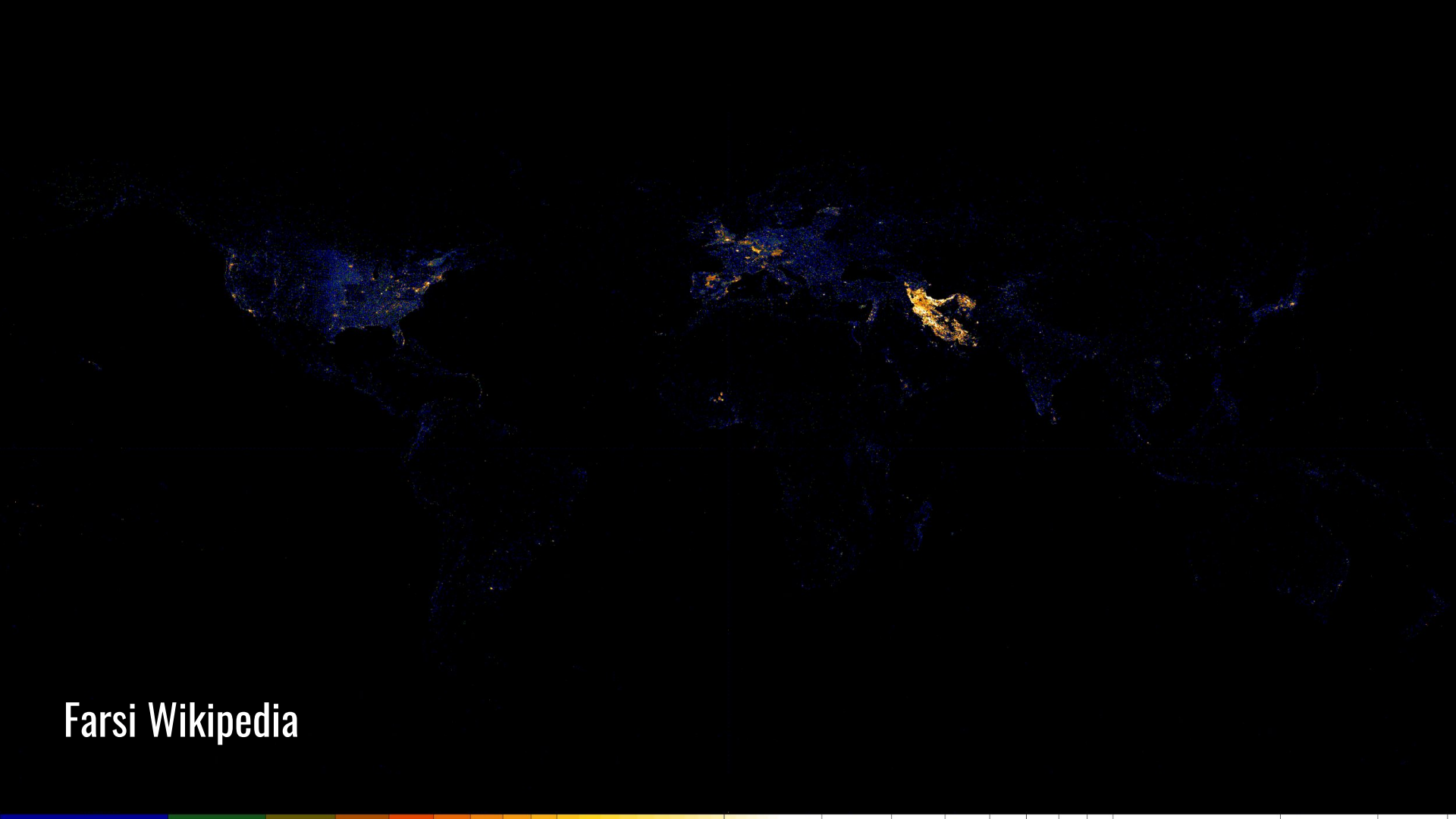
English Wikipedia



Spanish Wikipedia



Russian Wikipedia



Farsi Wikipedia



Japanese Wikipedia



WIKIDATA

Knowledge base

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Mona Lisa (Q12418)

painting by Leonardo da Vinci

 [edit](#)




[La Joconde](#) | [La Gioconda](#)




[In more languages](#)



Language	Label	Description	Also known as
English	Mona Lisa	painting by Leonardo da Vinci	La Joconde La Gioconda
German	Mona Lisa	Ölgemälde von Leonardo da Vinci	
Spanish	Mona Lisa	cuadro de Leonardo da Vinci	La Gioconda La Mona Lisa Gioconda La Joconde
Latin	Iucunda	pictura quam Leonardus Vinci us inter annos 1503 et 1506 fecit	Mona Lisa

[More languages](#)

Statements

instance of	<div> painting</div> <div> edit</div>
	<div> 0 references</div> <div>+ add reference</div>
	<div>+ add</div>

creator	<div> Leonardo da Vinci</div> <div> edit</div>
	<div> 1 reference</div> <div>+ add</div>

title	<div> PORTRAIT DE MONA LISA (1479-1528) : DITE I A JOCONDE</div> <div> edit</div>
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Wikipedia (104 entries)  [edit](#)

af	Mona Lisa
am	ጞና ሊዛ
ar	مونا ليرا
as	সনালিছা
az	Mona Liza
ba	Мона Лиза
bcl	Mona Lisa
be_x_old	Мона Ліза
be	Мона Ліза
bg	Мона Лиза
bn	মোনা লিসা
bo	མོ་ན་ལི་ཤཱ
br	Mona Lisa
bs	Mona Lisa
ca	La Gioconda 
cbk_zam	Monalisa
ckb	مۆنالیزا
co	Giuconda
cs	Mona Lisa
cv	Мона Лиза
cy	Mona Lisa
da	Mona Lisa
de	Mona Lisa
el	Μόνα Λιζά (Ντα Βίντσι)
en	Mona Lisa
eo	La Gioconda
es	La Gioconda 
et	Mona Lisa
eu	Gioconda
fa	مونا لیزا

**=> multilingual and multicultural project that
acknowledges knowledge diversity**

Current state of Wikidata

25 Million items

3300 properties

145 Million statements

17000 editors

Lessons learned so far

The world is really really complex

And Wikipedians are world
champions in showing you where
and how

There is no single truth. Deal with
knowledge diversity!

The world is screwed up. Don't try to
force it into neat little boxes!

date of birth



2 BCE *Gregorian*



edit

▶ 1 reference



7 BCE *Gregorian*



edit

▶ 1 reference



add

instance of



deity

 edit

▶ 1 reference



mythical character

 edit

▶ 1 reference



human biblical character

 edit

▶ 1 reference



human

 edit

▶ 1 reference

+ add

spouse



Eiffel Tower

 edit

▶ 1 reference

+ add

February 30 (Q37096)

date

30 February | February 30th | 30th of February | Feb 30

 [edit](#)

▼ [In more languages](#)

Language	Label	Description	Also known as
English	February 30	date	30 February February 30th 30th of February Feb 30
German	30. Februar	Datum	
Spanish	30 de febrero	fecha que ha sido utilizada esporádicamente en diversos países	
Latin	30 Februarii	No description defined	

**It is possible to build tools to deal with a
really really complex world**

And we should build more of them!

Listen! Explain! Trust! Empower!

And learn to be Zen about it!

**Even with
hard-to-use and
basic tools people
can build amazing
things**

Build flexible and open tools.

Being able to tinker is crucial.

Let people help themselves.

South Pole Telescope

From Wikipedia, the free encyclopedia

Coordinates: 90°S 0°E

The South Pole Telescope (SPT) is a 10 meter (394 in) diameter telescope located at the **Amundsen–Scott South Pole Station**, Antarctica. The telescope is designed for observations in the **microwave**, **millimeter-wave**, and **submillimeter-wave** regions of the electromagnetic spectrum, with the particular design goal of measuring the faint, diffuse emission from the **cosmic microwave background** (CMB).^[1] The first major survey with the SPT—designed to find distant, massive, **clusters of galaxies** through their interaction with the CMB, with the goal of constraining the **dark energy** equation of state—was completed in October 2011. In early 2012, a new camera was installed on the SPT with even greater sensitivity and the capability to measure the polarization of incoming light. This camera is designed to measure the so-called "**B-mode**" or "**curl**" component of the polarized CMB, leading to constraints on the mass of the **neutrino** and the energy scale of **inflation**.^[2]

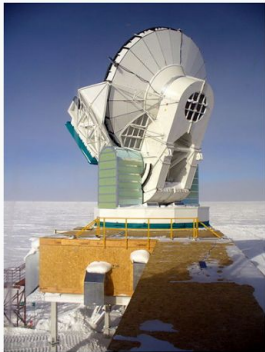
The SPT collaboration is made up of over a dozen (mostly North American) institutions, including the **University of Chicago**, the **University of California-Berkeley**, **Case Western Reserve University**, **Harvard-Smithsonian Astrophysical Observatory**, the **University of Colorado-Boulder**, **McGill University**, **The University of Illinois at Urbana-Champaign**, **University of California at Davis**, **Ludwig Maximilian University of Munich**, **Argonne National Laboratory**, and the **National Institute for Standards and Technology**. It is funded by the **National Science Foundation**.

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- 2 The telescope
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- 4 The SPTpol camera
- 5 Science goals
- 6 Funding
- 7 Current status
- 8 See also
- 9 References
- 10 External links

South Pole Telescope



The South Pole Telescope in November 2009

Location(s)	 Amundsen–Scott South Pole Station , Antarctic Treaty area ^[*]
Coordinates	 90°S 0°E
Altitude	2.8 kilometre
Built	November 2006–February 2007
First light	16 February 2007
Telescope style	 Gregorian telescope , radio telescope
Diameter	10.0 metre
Collecting area	78.5 square metre
Website	pole.uchicago.edu [ⓘ]
 Related media on Wikimedia Commons	
 [edit on Wikidata]	

Microwave/millimeter-wave observations at the South Pole

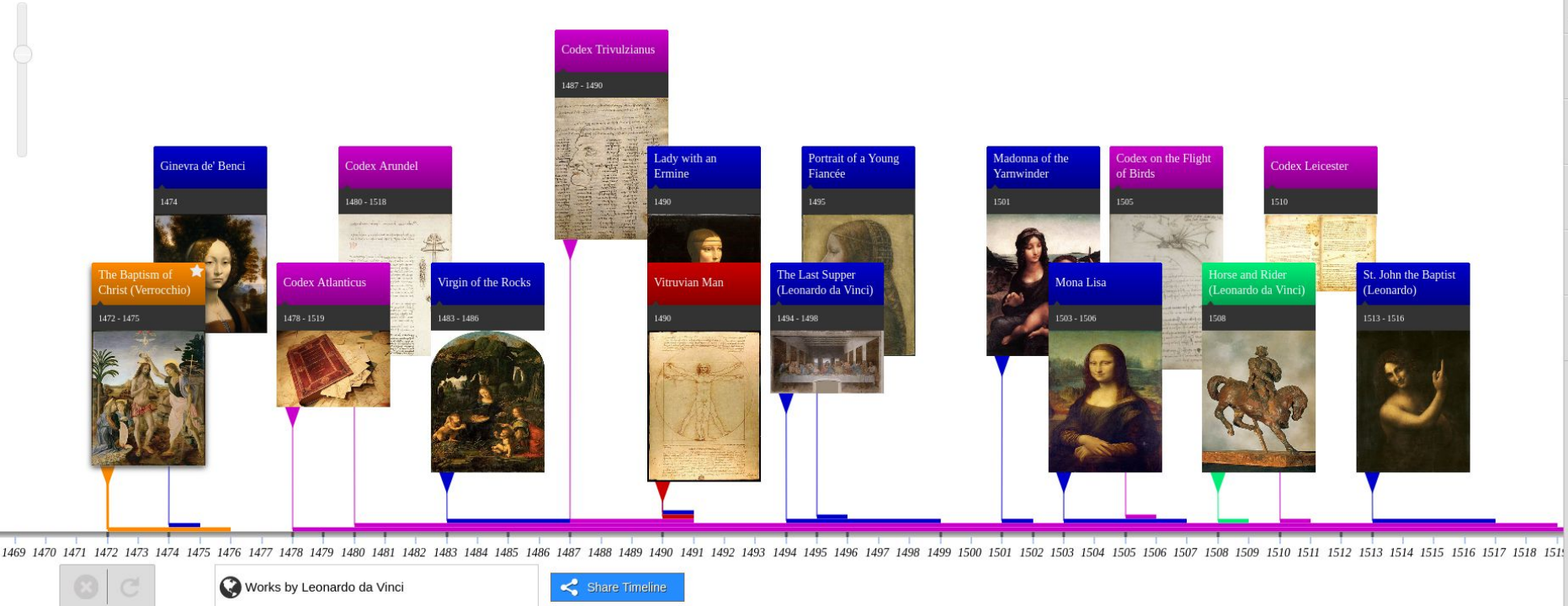
[edit]

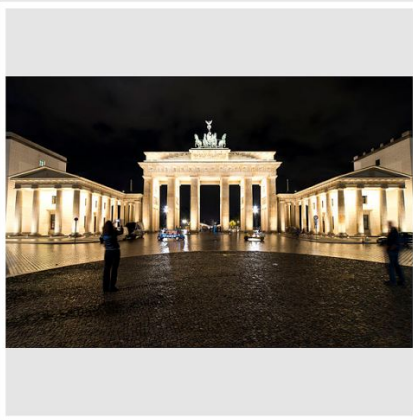
The South Pole is the premier observing site in the world for millimeter-wavelength observations. The Pole's high altitude (2.8 km/1.7 mi above sea level) means the atmosphere is thin, and the extreme cold keeps the amount of water vapor in the air low.^[3] This is particularly important for observing at millimeter wavelengths, where incoming signals can be **absorbed by water vapor**, and where water vapor emits radiation that can be confused with astronomical signals. Because the sun does not rise and set daily, the atmosphere at the pole is particularly stable. Further, there is no interference from the sun in the millimeter range during the months of polar night.

The telescope

[edit]

The telescope is a 10-meter (394 in) diameter off-axis **Gregorian telescope** in an **altazimuth mount** (at the poles, an altazimuth mount is effectively identical to an **equatorial mount**). It





Brandenburg Gate

Brandenburger Tor



 [Pariser Platz](#) · [Berlin](#) · [Germany](#)

 [65 images and 15 subcategories](#)

 [69 languages](#)

 [architectural heritage monument](#)

 visitberlin.de/de/ort/brandenburger-tor



Wikipedia

[EN](#) [DE](#) 

The **Brandenburg Gate** (German: *Brandenburger Tor*) is an 18th-century neoclassical monument in Berlin, and one of the best-known landmarks of Germany. It is built on the site of a former city gate that marked the start of the road from Berlin to the town of Brandenburg an der Havel.

It is located in the western part of the city centre of Berlin within Mitte, at the junction of Unter den Linden and Ebertstraße, immediately west of the Pariser Platz. One block to the north stands the Reichstag building, which houses the German parliament (*Bundestag*). The gate is the monumental entry to Unter den Linden, the renowned boulevard of



Available games

This is a list of available games. Games are loaded from different sources, and you can [add your own!](#)

P1412

Author Language game

populate the Languages written and spoken (P1412) property by guessing from notable works or citizenship. Report problems to User:Ijon



Kian game

[Kian](#) suggestions to add statements in items based on categories in Wikipedia articles. Contact [Amir](#) if a model has too much incorrect suggestions. 17 languages are supported. Source code can be found in [here](#)



Primary sources

Check if a third-party site is a source for a statement.



Items without image

These items have no image, but there are some on their Wikipedia articles.

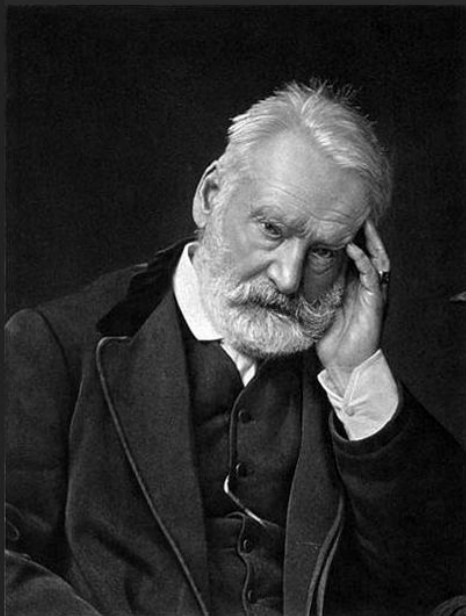


Source MetaData

Identify a scientist on a publication. Is it the one suggested?

add a
bookfriends &
groupsbrowse
books

exchanges



Victor Hugo

French poet, novelist, and dramatist

1802 - 1885

country of citizenship: France

native language: French

educated at: University of Paris, Lycée Louis-le-Grand

occupation: poet, politician, playwright, novelist,

draughtsperson, librettist, essayist, memoirist, writer

position held: member of parliament in France, member of the Senate of France

Victor Hugo

Les Misérables

Les Misérables (pronounced /leˈmiʒəˈʁɑːb/ or /leˈmiʒəˈʁɑːb/; French pronunciation: [le mizeʁabl(ə)]) is a French historical novel by Victor Hugo, first published in 1862, that is considered one of the greatest novels...

author: [Victor Hugo](#)

1862

> [more details](#)

+ add to my inventory

o in your network

The Hunchback of Notre Dame



The Hunchback of Notre-Dame (French: Notre-Dame de Paris) is a French Romantic/Gothic novel by Victor Hugo published in 1831. The title refers to the Notre Dame Cathedral in Paris, on which the story is ...

author: [Victor Hugo](#)

1831

> [more details](#)

+ add to my inventory

o in your network

Ninety-Three



Ninety-Three (Quatrevingt-treize) is the last novel by the French writer Victor Hugo. Published in 1874, shortly after the bloody upheaval of the Paris Commune, the novel concerns the Revolt in the Vendée and ...

author: [Victor Hugo](#)

> [more details](#)

+ add to my inventory

o in your network

Cromwell

Cromwell is a play by Victor Hugo, written in 1827. It was influenced by Hugo's literary circle, which identified itself as Romanticist and chose as a model dramatist Shakespeare instead of the Classicists Jean Racine and ...

author: [Victor Hugo](#)

1827

> [more details](#)

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o in your network

The Man Who Laughs

The Man Who Laughs (also published under the title By Order of the King) is a novel by Victor Hugo, originally published in April 1869 under the French title L'Homme qui rit. Although among Hugo's most obscure works...

> [more details](#)

+ add to my inventory

Stadt, Land, Wikidata!

Aktueller Buchstabe: O

Stadt	Land	Fluss	Beruf	Punkte
Berlin ✓	Belgien ✓	Bröl ✓	Bademeister ✓	40
<input type="text" value="Stadt"/>	<input type="text" value="Land"/>	<input type="text" value="Fluss"/>	<input type="text" value="Beruf"/>	<div>✓ Check</div>
				40



Ask me anything alpha version



Who is the director of "Her"?



This query engine is the result of the Master's degree project of seven students.

If you are interested by some technical aspects, please have a look at the [project website](#).



Ask me anything alpha version



Result

[Show internal results](#)

Spike Jonze 🇺🇸 🌐

Spike Jonze (pronounced "Jones" /dʒoʊnz/; born Adam Spiegel; October 22, 1969) is an American director, producer, screenwriter and actor, whose work includes music videos, commercials, film and television. He started his feature film directing career with Being John Malkovich (1999) and Adaptation (2002), both written by Charlie Kaufman, and then started movies with screenplays of his own with Where the Wild Things Are (2009) and Her (2013). Jonze is well known for his music video collaborations with Fatboy Slim, Weezer, Beastie Boys, Björk and Kanye West. [Wikipedia](#)



This query engine is the result of the Master's degree project of seven students.

If you are interested by some technical aspects, please have a look at the [project website](#).

**Data is one of the most important resources
of our time.
It needs to be free, open and editable.**

Find more maps showing coverage of individual Wikipedias at
<https://ddll.inf.tu-dresden.de/web/Wikidata/Maps-06-2015/en>



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