

Answers to Reviewer Questions

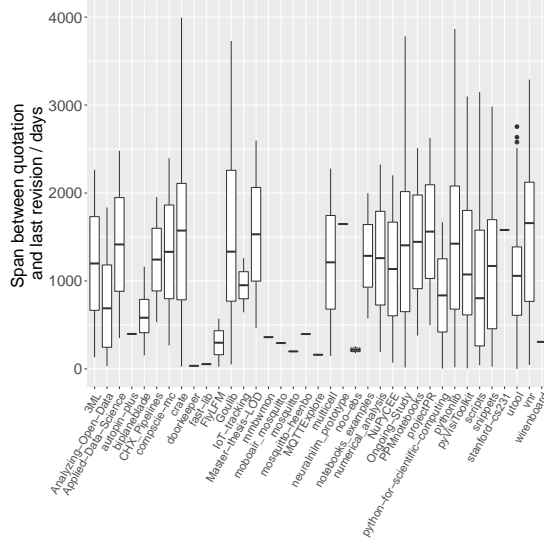


Fig. 1. The span between the latest revision time and quotation time.

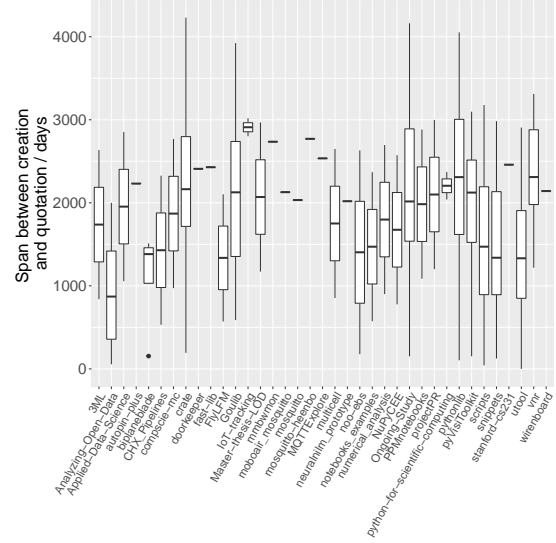


Fig. 2. The span between the creation and quotation time.

A. Answer to R1Q1: time span (1)between quotation and last update, (2)mixed Q&A?

Motivation and Approach. We want to know if the quoted Q/As are classic, even when we use the latest revision time instead of creation time. We try to compare the quotation time and the last update time before quoting.

Results. The box-plot of spans between the quotation time and the last update time before quoting is shown in Figure 1. For comparison, Figure 2 shows the spans between creation and quotation time, which is used in our paper. From both figures we can see that though the overall span decreases, there are still 20 projects out of 37 of which the average spans are larger than 1,000 days.

Answer to R1Q1: Using the latest update time, the span before quotation is still very long.

Answer to R2Q2: Most repositories are forked at least once, and about half of them have multiple contributors.

B. Answer to R2Q2: projects detail?

Motivation and Approach. We want to know the number of forks and contributors of each repository as a proxy for their popularity.

Results. Table I shows the detail of 37 studied repositories, with the number of forks and contributors. 30 repositories are forked at least once, and 18 have more than one contributor.

TABLE I
THE STUDIED 37 PROJECTS.

Project	Description [*]	Star	#Quotation(#Q/#A)	#Distinct Quotation	Latest Quotation time	#Forks	#Contributors
3ML	A framework for multi-wavelength/multi-messenger analysis for astronomy/astrophysics.	40	226(113/113)	2	2018-01-04	47	24
Analyzing-Open-Data	coursework for the working-open-data-2014 course taught at UC Berkeley	0	85(23/62)	27	2014-04-29	0	1
Applied-Data-Science	Coursera Specialization course - Applied Data Science Using Python	1	250(125/125)	2	2017-05-02	1	1
autopin-plus		5	97(97/0)	1	2014-12-21	3	4
biplaneblade	create and analyze biplane wind turbine blades	0	105(54/51)	4	2014-04-10	2	2
CHX_Pipelines		0	4840(2420/2420)	2	2015-11-24	4	2
compscie-mc	Simple tool for particle markov simulations and simulated annealing	3	82(41/41)	2	2017-02-07	1	7
crate	Clinical Records Anonymisation and Text Extraction.	7	145(141/3)	132	2020-08-25	6	6
doorkeeper		2	222(217/5)	1	2015-06-16	1	2
fast-lib	A C++ library for FaST related functionality	3	99(99/0)	1	2015-07-06	4	4
FlyLFM	code used for the fly whole brain activity experiments and analysis	3	1317(1317/0)	2	2016-08-06	3	1
Goulib	library of useful Python code for scientific + technical applications	35	59(45/14)	51	2019-06-07	5	2
IoT-tracking	IoT data tracking experiments with MQTT	3	199(198/1)	2	2017-03-24	3	3
Master-thesis-LOD	part of the master thesis "Variational crimes in the Localized orthogonal decomposition method"	0	250(125/125)	2	2017-08-26	1	1
mmbwmon	Main Memory Bandwidth Monitor	3	99(99/0)	1	2016-05-08	0	1
moboair_mosquitto	mosquitto source code for project mobo-air.com	0	97(97/0)	1	2014-09-09	0	1
mosquitto		0	97(97/0)	1	2014-06-06	0	1
mosquitto-heenbo		1	97(97/0)	1	2016-06-12	0	1
MQTTExplore	learn MQTT protocol, check demo, using mqtt	13	97(97/0)	1	2015-10-21	9	1
multicell	Python library to run biological simulations of 3D, multicellular tissues.	2	136(68/68)	2	2016-10-11	1	1
neuralnilm_prototype	Early prototype for the Neural NILM	32	157(157/0)	1	2015-01-20	22	1
noo-ebs	Nine One One - Emergency Broadcast Framework	3	99(99/0)	2	2016-01-26	0	1
notebooks_examples	several examples using Jupyter notebook	4	124(62/62)	2	2016-01-06	0	1
numerical_analysis		1	72(36/36)	2	2016-11-27	4	2
NuPyCEE	Public NuGrid Python Chemical Evolution Environment	18	252(126/126)	2	2016-07-27	11	10
Ongoing-Study	a personal code repository for storing daily code	16	88(88/0)	85	2020-08-01	11	1
PPMnotebooks		0	238(119/119)	2	2017-06-01	2	6
projectPR	Neuromuscular simulator in Python.	5	120(60/60)	2	2017-09-25	3	2
python-for-scientific-computing	a bunch of lecture notes	3	89(88/1)	2	2015-04-21	10	1
pythonlib	Simple library functions used by other code, and some basic command-line tools.	7	241(234/7)	213	2020-06-28	4	3
pyVisiToolkit	Miscellaneous inofficial homegrown tools and helpers.	0	196(188/8)	111	2018-06-20	0	1
scripts		0	87(87/0)	17	2018-01-18	0	1
snippets	a collection of hundreds of original snippets	14	151(126/25)	64	2020-01-16	6	1
stanford-cs231	Resources for Stanford's Convolutional Neural Networks	247	48(48/0)	1	2016-09-08	123	4
utool	a collection of tools	7	125(120/5)	109	2018-03-02	5	5
vnr	VNR's program data and source code	66	96(94/2)	73	2017-09-26	25	1
wirenboard	WirenBoard-specific software packages, tools and default configs	20	194(194/0)	1	2014-09-22	13	16
total			10975(7496/3479)	927(854/73)			

* The descriptions are quoted from each repos' readme file. For those repositories without or with an unclear readme file, we leave the description blank.