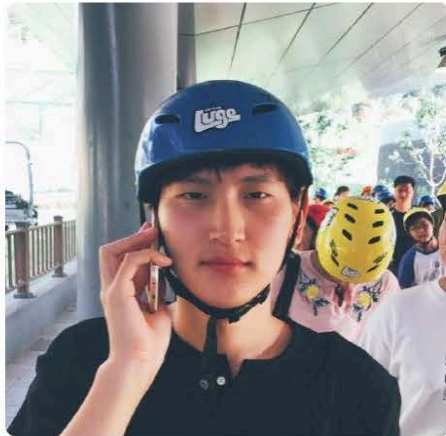
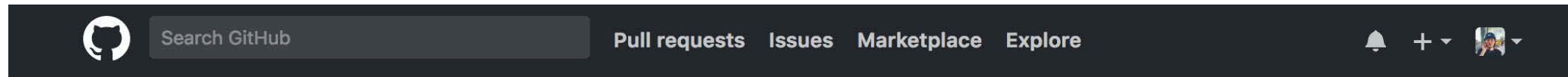


Github Relation

5조

2012104126 조주영
2013104044 강준후
2015104144 손덕인

Motivation



JuYoung, Cho

jujojuju

Add a bio

📍 Seoul, Korea

✉️ whwndud92@gmail.com

Overview

Repositories 27

Stars 2

Followers 7

Following 7



Eunbeom Eunbeom

Unfollow



Young Taek Oh powder-Man

Unfollow



LeeSangRok LeeSangRok

Unfollow




Junyoung, Sung sungjunyoung

Developer Who Studying Computer Engineering at Kyunghee Univ, Korea

📍 Suwon, Republic of Korea

Unfollow

Motivation

 **jujojuju / tensorflow**
forked from tensorflow/tensorflow

👁 Watch 0

★ Star 0

🍴 Fork 61,569

<> Code

🔗 Pull requests 0

📁 Projects 0

📊 Insights

⚙ Settings

Pulse

Contributors

Traffic

Commits

Code frequency

Dependency graph

Network

Forks

🔗 tensorflow / tensorflow

👤 20337112 / tensorflow

👤 210230 / tensorflow

👤 2fish / tensorflow

👤 501177639 / tensorflow

👤 5urprise / tensorflow

👤 640569266 / tensorflow

👤 690254282 / tensorflow

👤 7472741 / tensorflow

👤 7inyu / tensorflow

👤 aashish24 / tensorflow

👤 abhayprakash / tensorflow

👤 abhi-hd / tensorflow

👤 abhihd / tensorflow

👤 abhinavasingh16 / tensorflow

👤 abhishek-sen / tensorflow

👤 Abioy / tensorflow

Background

tensorflow / tensorflow

Watch 7,785 Star 96,871 Fork 61,574

<> Code Issues 1,315 Pull requests 210 Projects 0 Insights

Computation using data flow graphs for scalable machine learning <https://tensorflow.org>

tensorflow machine-learning python deep-learning deep-neural-networks neural-network ml distributed

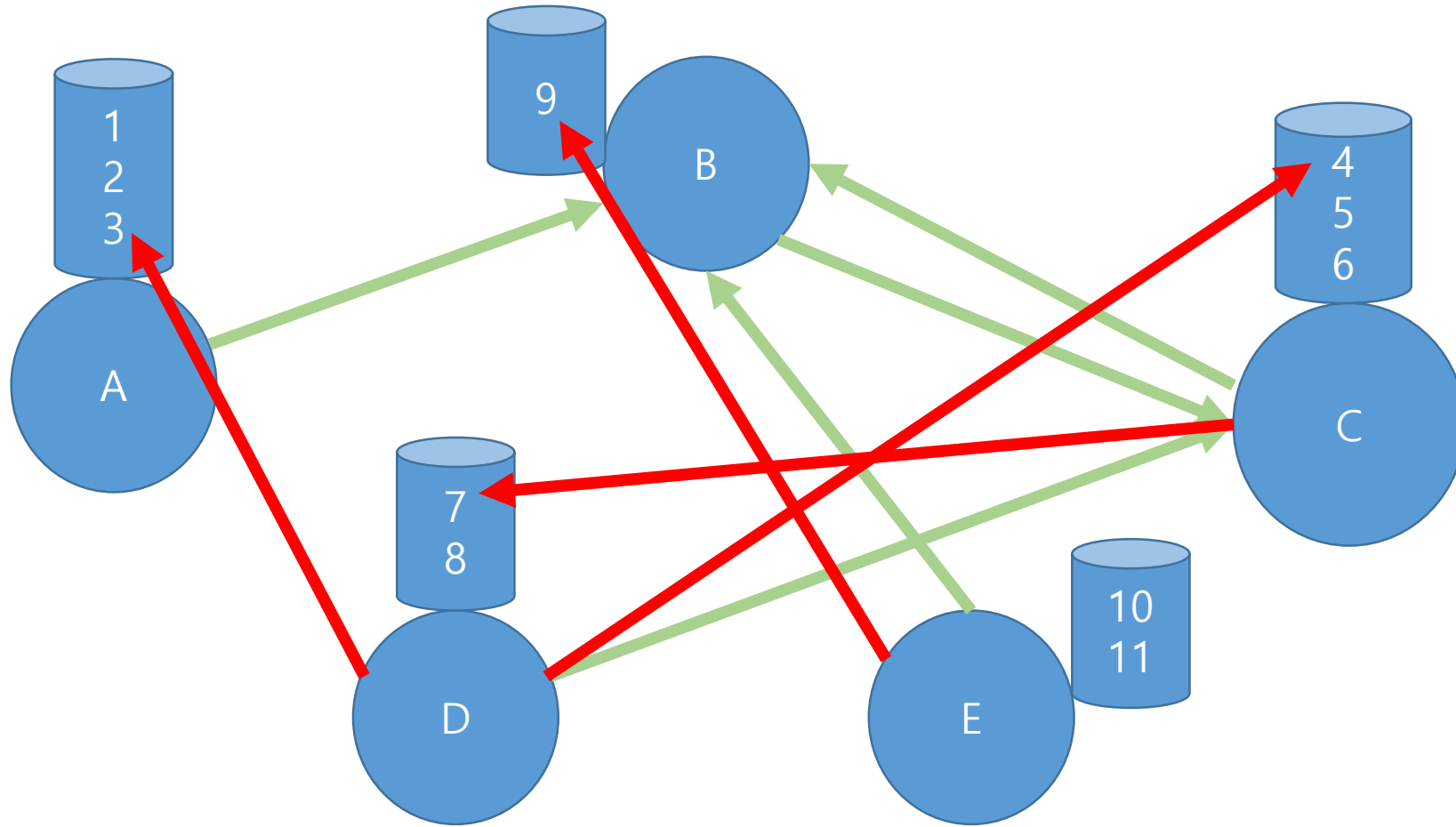
C++ 48.0% Python 40.7% HTML 5.4% Jupyter Notebook 2.5% Go 1.2% Java 0.9% Other 1.3%

Branch: master New pull request Create new file Upload files Find file Clone or download

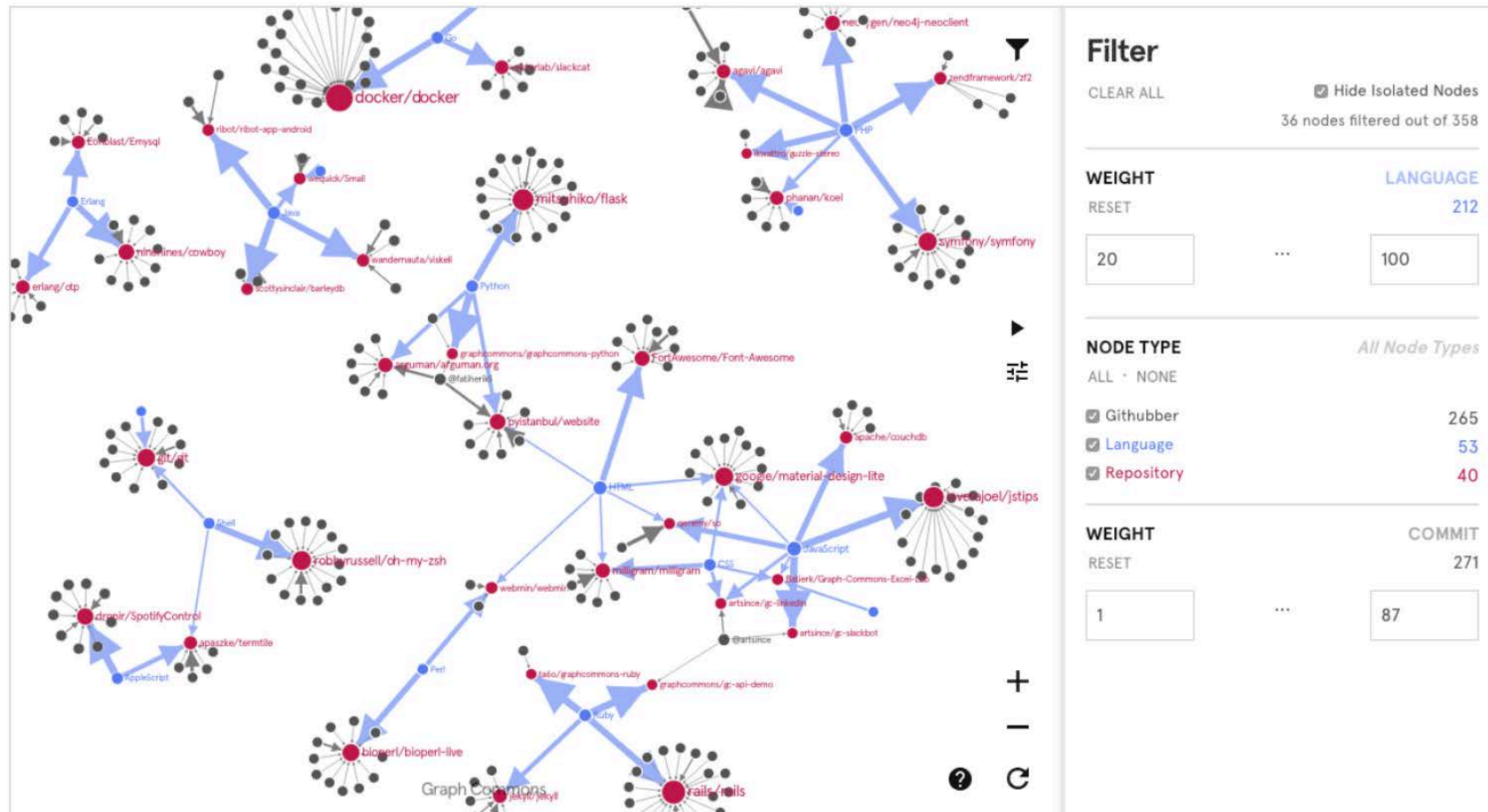
martinwicke Merge pull request #18611 from yongtang/04162018-roll-shape Latest commit 3bc595d 12 hours ago

| | | |
|-----------------|---|--------------|
| tensorflow | Merge pull request #18611 from yongtang/04162018-roll-shape | 12 hours ago |
| third_party | Merge pull request #18613 from yifeif/branch_193234819 | 2 days ago |
| tools | Allow to download clang and use clang for CPU builds. | 28 days ago |
| util/python | Merge changes from github. | 5 months ago |
| .gitignore | Automated g4 rollback of changelist 179260538 | 4 months ago |
| ACKNOWLEDGMENTS | TensorFlow: Improve performance of Alexnet | 2 years ago |
| ADOPTERS.md | Internal file cleanup. | 2 years ago |
| AUTHORS | Merge changes from github. | 4 months ago |
| BUILD | Make LICENSE visible to bazel. | 4 months ago |

Background



Desired Outcomes



Desired Outcomes

1. Heavy User
 - Most committed to specific repository
 - Related to other Heavy User
2. Hot Repository
 - Most committed recently
 - Related to other Hot repository
3. Specific Elements
 - Hot Topic and Language
 - Locality of Repository and Technology

Trending

Repositories

Developers

Date range: This month ▾



[danistefanovic](#) / [build-your-own-x](#)

★ Star

🧑🏻 Build your own (insert technology here)

★ 27.8k 🔗 1.7k



[trekhleb](#) / [javascript-algorithms](#)

★ Star

Algorithms and data structures implemented in JavaScript with explanations and links to further readings

★ 22.2k 🔗 2.3k ● JavaScript



[ry](#) / [deno](#)

★ Star

A secure TypeScript runtime on V8

★ 18.6k 🔗 787 ● TypeScript



[senorprogrammer](#) / [wtf](#)

★ Star

A personal information dashboard for your terminal.

★ 5.7k 🔗 233 ● Go



[klauscfhq](#) / [signale](#)

★ Star

```
get_trendingList()
outputDict["trending"] = setDict(set_trending)
outputDict["selectedRepo"] = setDict(set_selected_repos)
```


Code

Issues 1,432

Pull requests 212

Projects 0

Insights

Branch: master

Commits on Jun 13, 2018

Merge pull request #19915 from luk-ai/go-consumers

Verified



1aea422



asimshankar committed 11 hours ago

INTEL-MKL: MKL primitive reuse for conv2d fwd op - refactoring per PR...



dfa0f87



gzmkl authored and rmlarsen committed 13 hours ago

tensorflow/go: add operation Input methods + tests

Verified



8eba32b



d4l3k committed 2 days ago

Merge pull request #19950 from akshaym/branch_200251004

Verified



b202db0



akshaym committed 15 hours ago

Require same shape for `x` and `y` in shape function of `ApproximateE...



400a398



yongtang authored and drpngx committed 15 hours ago

Merge commit for internal changes



e33538d



akshaym committed 18 hours ago

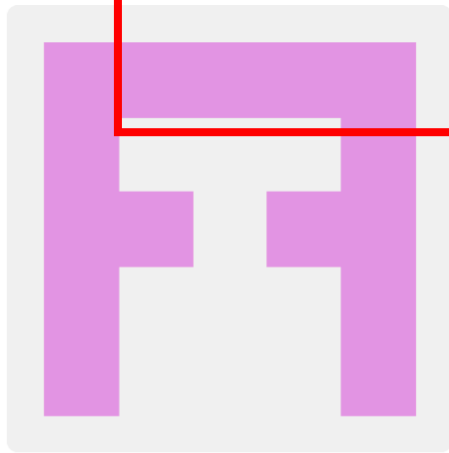
Support Cloud TPU Pod in GKE environment.



c5436b9



tensorflow-gardener committed 18 hours ago



Asim Shankar

asimshankar

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Organizations



Overview

Repositories 13

Stars 1

Followers 153

Following 0

Search repositories...

Type: All ▾

Language: All ▾

protobuf

Forked from google/protobuf

Protocol Buffers - Google's data interchange format

● C++ 7,566 Updated 6 days ago



tensorflow

Forked from tensorflow/tensorflow

Computation using data flow graphs for scalable machine learning

● C++ 64,181 Apache-2.0 Updated 8 days ago



models

Forked from tensorflow/models

Models built with TensorFlow

● Python 21,286 Apache-2.0 Updated on 2 May



java-tensorflow

Toying around with the TensorFlow Java API

● Java ★ 9 4 Updated on 21 Dec 2017





Asim Shankar
asimshankar

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Organizations



Overview

Repositories 13

Stars 1

Followers 153

Following 0



Akash Ranjan bhazzu

student

📍 Mumbai

Follow



Akash kumar Jacckashakashkumar

I'm enthusiastic and found my passion for Front-end development in early college days. I see myself as a hardworking and committed member of a team .

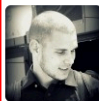
📍 Lovely Professional University

Follow



abhi05111996 abhi05111996

Follow



Ghilas BELHADJ riless

👤 @Quicksign 📍 Paris

Follow



Imran023 Imran023

Follow



Makbul Hussain mak705

📍 Bangalore, India

Follow

```

selectedRepos: [],
"trending": [
  {
    "language": {
      "Python": "100.0%"
    },
    "name": "wangshub/Douyin-Bot",
    "topic": [],
    "committers": [
      {
        "followers": [
          {
            "followers": [],
            "name": "",
            "forkedRepos": [
              {
                "language": {
                  "Shell": "100.0%"
                },
                "name": "/SangKa/PWA-Book-CN",
                "topic": [
                  "pwa",
                  "pwa-book",
                  "pwa-chinese-book",
                  "progressive-web-app",
                  "service-worker"
                ]
              }
            ],
            "language": {
              "JavaScript": "98.5%",
              "TypeScript": "1.5%"
            },
            "name": "/iamkun/dayjs",
            "topic": [
              "time",
              "date",
              "date-formatting",

```

```

{
  "language": {
    "Makefile": "2.2%",
    "JavaScript": "97.8%"
  },
  "name": "/alsotang/node-lessons",
  "topic": [
    "javascript",
    "nodejs"
  ]
},
{
  "language": {
    "Ruby": "100.0%"
  },
  "name": "/chyingp/nodejs-learning-guide",
  "topic": [
    "nodejs",
    "crypto",
    "express"
  ]
},
],
"following": [],
"location": "",
"id": "jiangjiyun",
{
  "followers": [],
  "name": "Riley Ren",
  "forkedRepos": [

```

→ **outputjsons** ls -hla

total 122272

| | | | | | | | | |
|-------------|-----|------|-------|------|---|----|-------|------------------|
| drwxr-xr-x | 10 | joju | staff | 340B | 6 | 13 | 04:52 | . |
| drwxr-xr-x+ | 128 | joju | staff | 4.3K | 6 | 13 | 21:14 | .. |
| -rw-r--r-- | 1 | joju | staff | 633K | 6 | 9 | 17:41 | outputjson2.json |
| -rw-r--r-- | 1 | joju | staff | 7.0M | 6 | 12 | 21:22 | outputjson3.json |
| -rw-r--r-- | 1 | joju | staff | 13M | 6 | 12 | 21:22 | outputjson4.json |
| -rw-r--r-- | 1 | joju | staff | 6.8M | 6 | 12 | 21:23 | outputjson5.json |
| -rw-r--r-- | 1 | joju | staff | 11M | 6 | 12 | 21:23 | outputjson6.json |
| -rw-r--r-- | 1 | joju | staff | 8.0M | 6 | 12 | 21:24 | outputjson7.json |
| -rw-r--r-- | 1 | joju | staff | 1.9M | 6 | 12 | 21:25 | outputjson8.json |
| -rw-r--r-- | 1 | joju | staff | 12M | 6 | 12 | 21:29 | outputjson9.json |

→ **oututisons** █

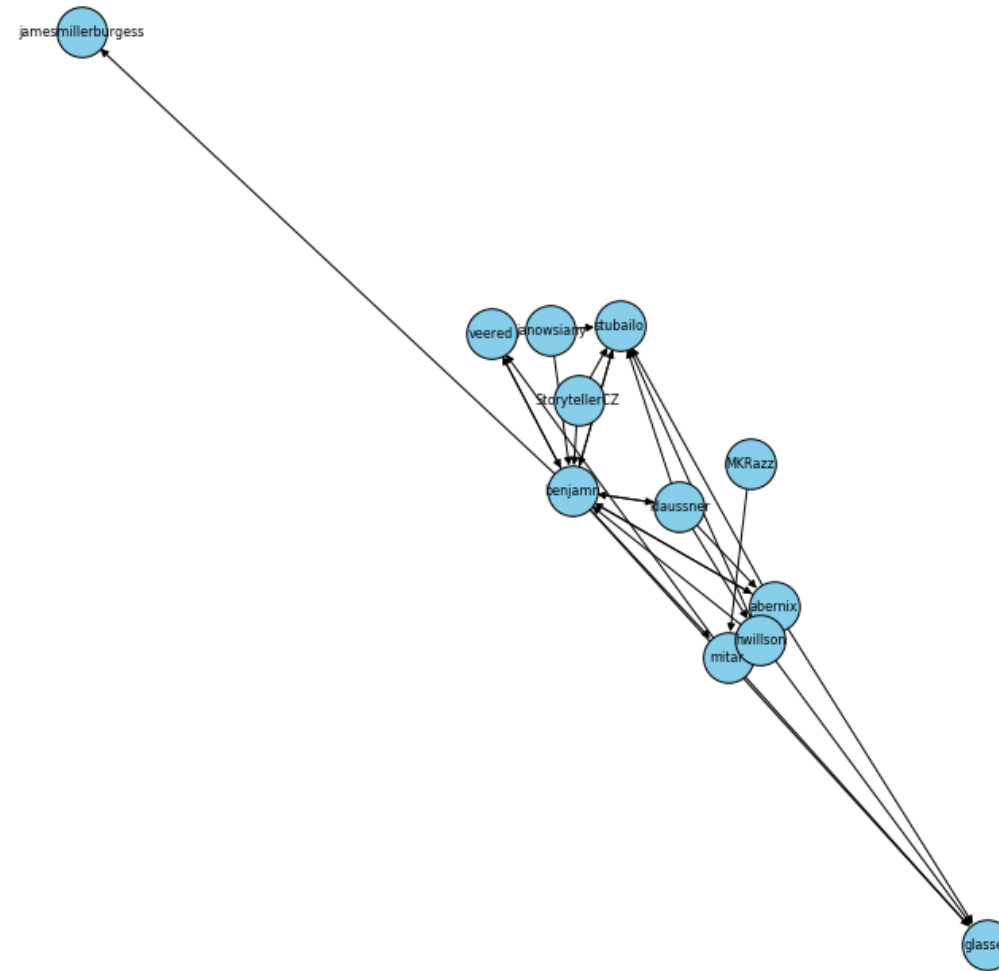
```
jsonData = spark.read.json("/home/project/outputjsons/*.json")
```

```
trendingRepos = jsonData.select(explode("trending").alias("trending"))  
trendingRepos.show()
```

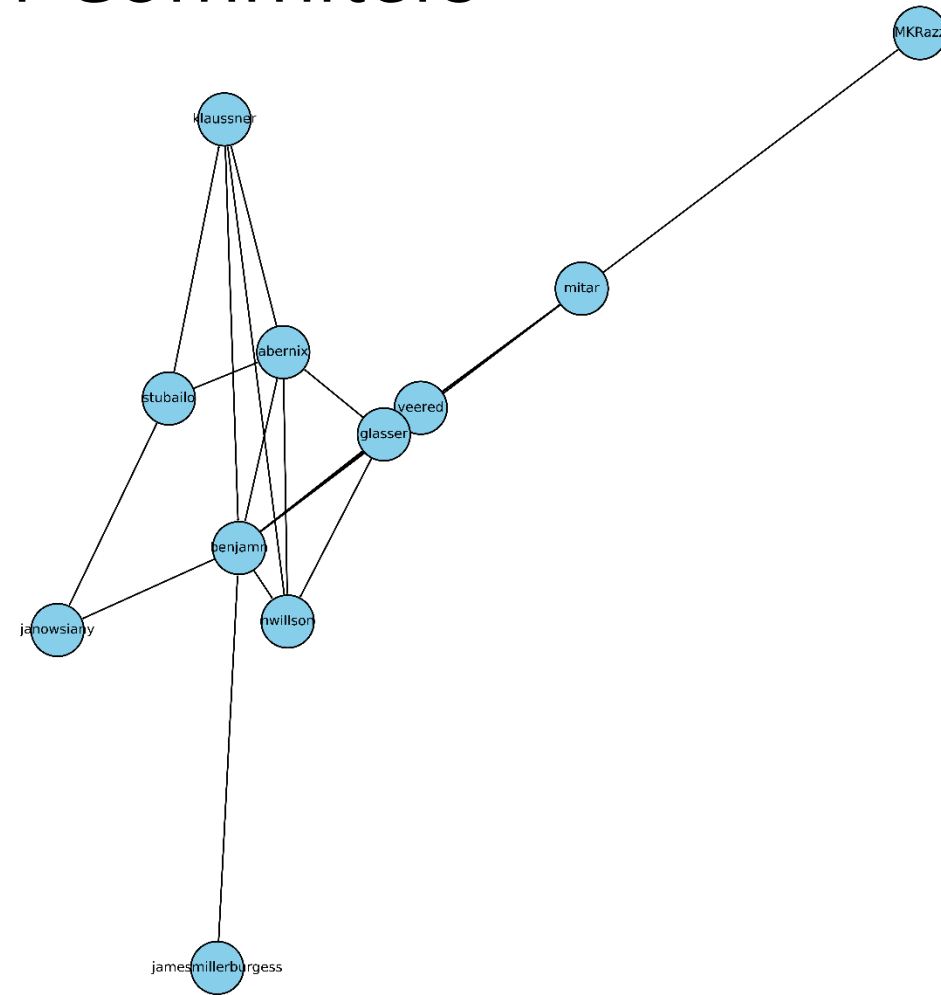
Relation between Committers

| ID | committer | follower | following | follower_r | following_r |
|----|--------------------|-------------------------|-------------------------|-----------------------|-----------------------|
| 1 | CaptainN | [ahmetabdi, k33n,...] | [WraithKenny, GoG...] | [] | [] |
| 2 | GeoffreyBooth | [SusanthCom, adam...] | [jashkenas, conne...] | [] | [] |
| 3 | MKRazz | [brunocasanova, g...] | [mitar] | [] | [mitar] |
| 4 | StorytellerCZ | [dcosgrove, sagar...] | [DawnPaladin, kai...] | [] | [benjamn, stubailo] |
| 5 | abernix | [faisalhasnain, A...] | [benjamn, Slava, ...] | [klaussner, benja...] | [benjamn, glasser...] |
| 6 | benjamn | [hosein2398, lamh...] | [WebReflection, r...] | [veered, hwillson...] | [mitar, abernix, ...] |
| 7 | datacarl | [minsle, youkaich...] | [] | [] | [] |
| 8 | eskan | [atoy40] | [atoy40] | [] | [] |
| 9 | fgm | [mehdichaouch, Fl...] | [chx] | [] | [] |
| 10 | foobarbecue | [nkint, nfultz, t...] | [kylemurray2, jai...] | [] | [] |
| 11 | fschaeffler | [kagorastidis, Ke...] | [javierv, kagoras...] | [] | [] |
| 12 | glasser | [hosein2398, zda,...] | [rsc3] | [mitar, hwillson,...] | [] |
| 13 | hwillson | [acechris, laosb,...] | [jashkenas, stuba...] | [klaussner] | [stubailo, benjam...] |
| 14 | jamesmillerburgess | [pradeepannepu, o...] | [] | [benjamn] | [] |
| 15 | janowsiany | [nelsonic] | [benjamn, donnema...] | [] | [benjamn, stubailo] |
| 16 | jiku | [aleksandrsereda,...] | [cgreene, vade, m...] | [] | [] |
| 17 | klaussner | [benjamn, hwillson,...] | [stubailo, abernix,...] | [benjamn] | [stubailo, benjam...] |

Relation between Committers

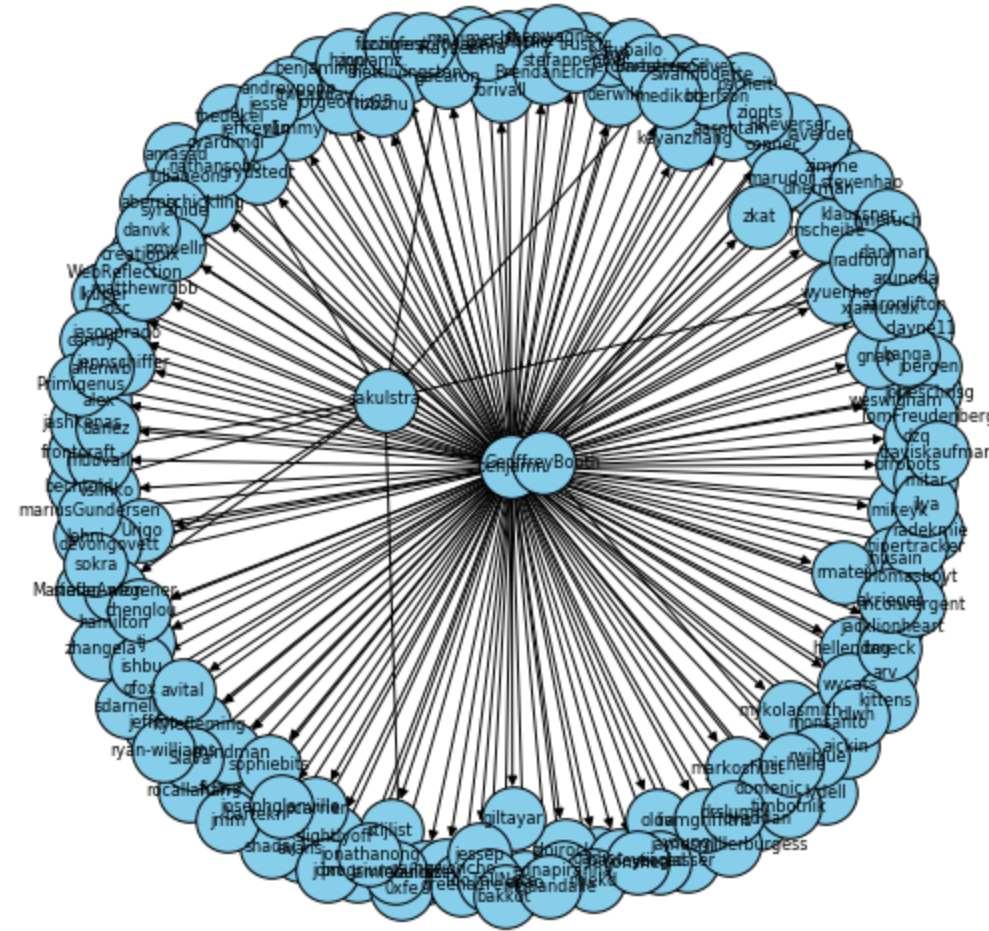


Relation between Committers

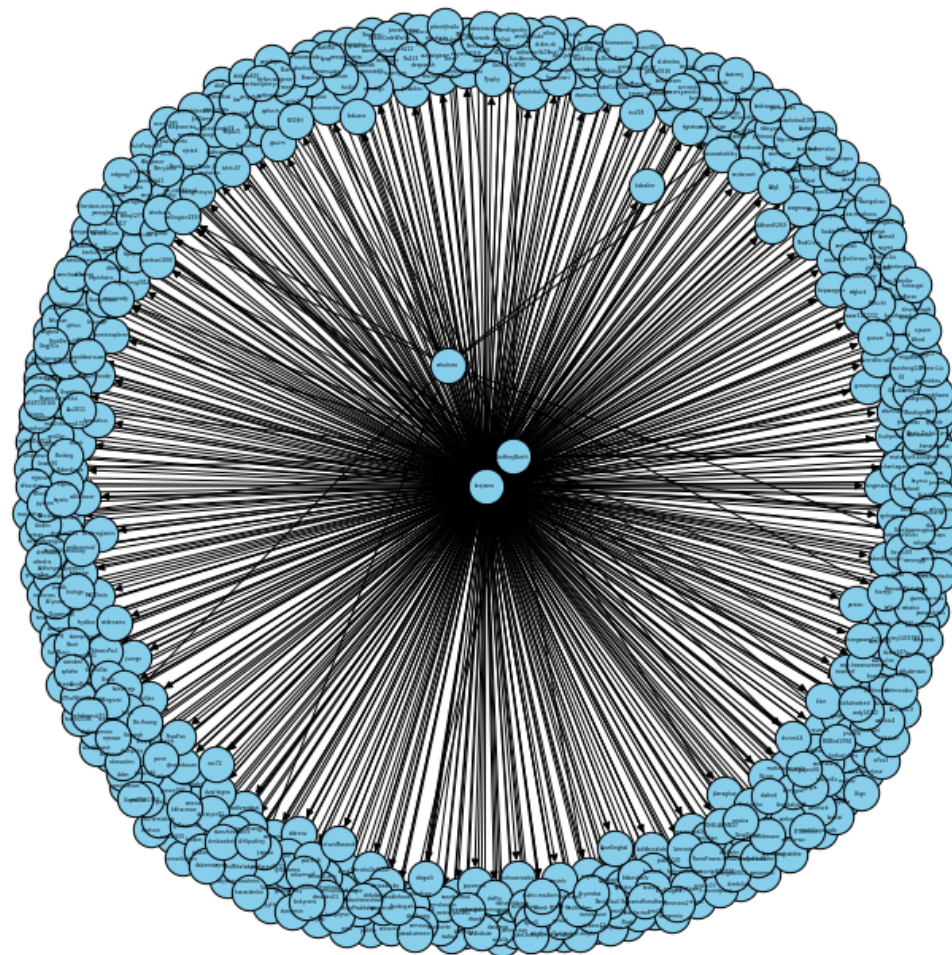


committers and following

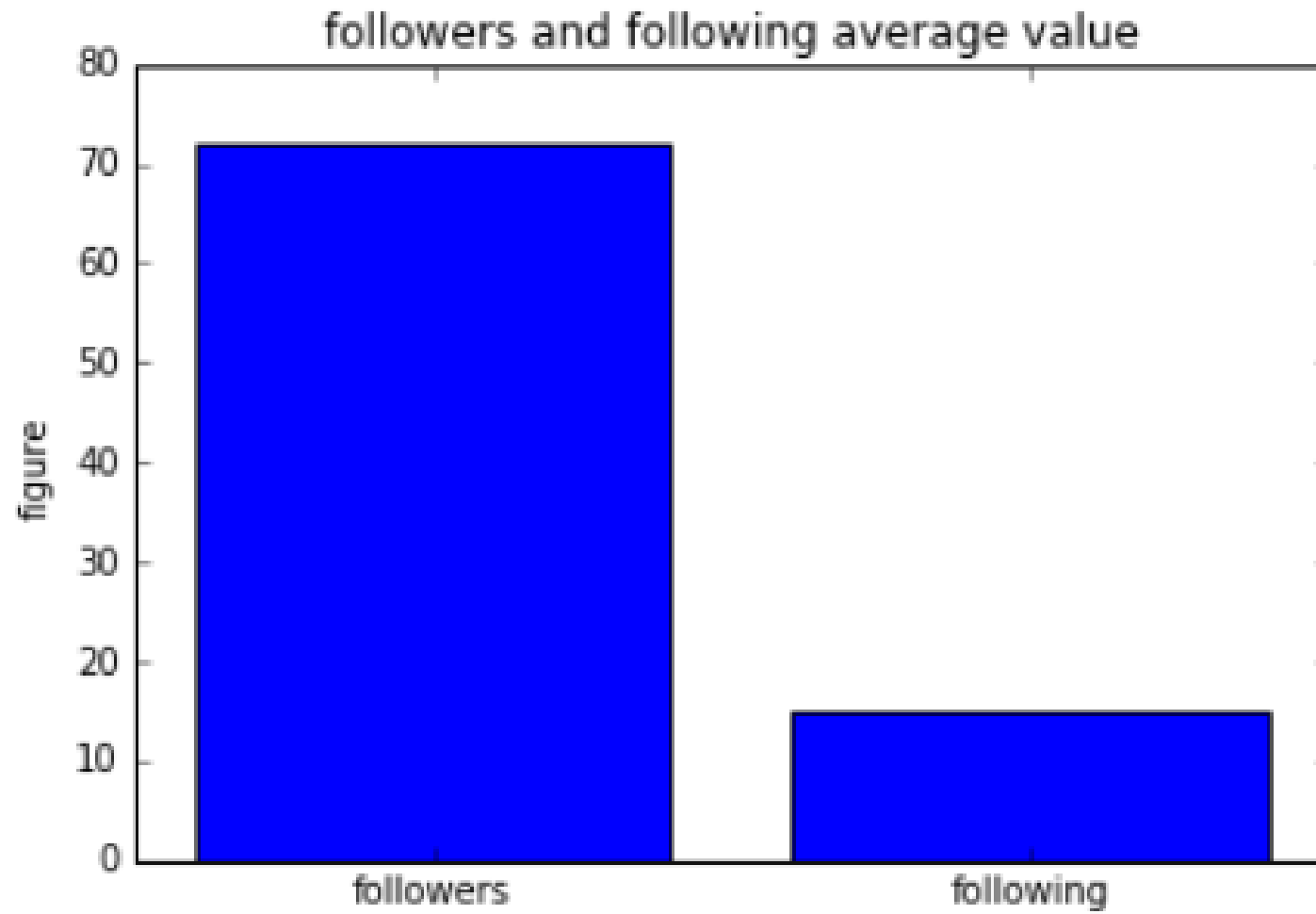
Relation between Committers



Relation between Committers



Followers and following average value



```

Traceback (most recent call last):
  File "/usr/lib/python2.7/SocketServer.py", line 290, in _handle_request_noblock
ERROR:root:Exception while sending command.
Traceback (most recent call last):
  File "/usr/local/lib/python2.7/dist-packages/py4j/java_gateway.py", line 908, in send_command
    response = connection.send_command(command)
  File "/usr/local/lib/python2.7/dist-packages/py4j/java_gateway.py", line 1067, in send_command
    "Error while receiving", e, proto.ERROR_ON_RECEIVE)
Py4JNetworkError: Error while receiving

```

Exception happened during processing of request from ('127.0.0.1', 52528)

```

    self.process_request(request, client_address)
File "/usr/lib/python2.7/SocketServer.py", line 318, in process_request
    self.finish_request(request, client_address)
File "/usr/lib/python2.7/SocketServer.py", line 331, in finish_request
    self.RequestHandlerClass(request, client_address, self)
File "/usr/lib/python2.7/SocketServer.py", line 652, in __init__
    self.handle()
File "/usr/local/lib/python2.7/dist-packages/pyspark/accumulators.py", line 235, in handle

```

```

-----
Py4JError                                Traceback (most recent call last)
/home/project/.local/lib/python2.7/site-packages/IPython/core/interactiveshell.pyc in run_code(self, code_obj, result)
2893         if result is not None:
2894             result.error_in_exec = sys.exc_info()[1]
-> 2895         self.showtraceback()
2896     else:
2897         outflag = 0

/home/project/.local/lib/python2.7/site-packages/IPython/core/interactiveshell.pyc in showtraceback(self, exc_tuple, filename, tb_offset, exception_only)
1826         value, tb, tb_offset=tb_offset)
1827
-> 1828         self._showtraceback(etype, value, stb)
1829         if self.call_pdb:
-----

```

Hot topic

```
['logger', 'console', 'hackable', 'nodejs', 'webcomponents', 'lit-element', 'wireframes', 'wireframe', 'web-components', 'lit-html', 'prototyping', 'tensorflow', 'machine-learning', 'python', 'deep-learning', 'deep-neural-networks', 'neural-network', 'ml', 'distributed', 'time', 'date', 'date-formatting', 'datetime', 'moment', 'dayjs', 'mobile', 'android', 'ios', 'material-design', 'dart', 'warriorjs', 'warrior', 'epic', 'battle', 'game', 'learn', 'polish', 'refine', 'test', 'js', 'javascript', 'nodejs', 'ai', 'artificial-intelligence', 'skills', 'programming', 'tutorials', 'tutorial-code', 'tutorial-exercises', 'free', 'pdf-document', 'pug', 'converter', 'chromium', 'html', 'scss', 'interview', 'algorithm', 'leetcode', 'coding-interview', 'golang', 'dashboard', 'terminal', 'tui', 'cui', 'go', 'devops', 'wtf', 'vuido', 'vue', 'libui', 'desktop']
```

