



about:dribdat

v.1.4-04.2020 _ dribdat.cc _ CC BY 4.0

dribdat is an online aggregator of Hackathons with Impact. It lets organizers or participants to connect their events, challenges, teams and projects across multiple documentation, development and community platforms. Our goal is to provide best in class analytics on the progress of teams and individuals, documenting their results in a verifiable way, in real time - *driven by data* across all channels, from digital signage to printable certificates.

Goals

Using dribdat, you can collect and showcase projects from time-bound “hackathon” type events. Hackathons are more than just a trendy way to get recruited into an IT job: they are a venue for open collaboration, civic engagement, and technical experimentation in a social setting. With the experience of organising many hackathons under our belt, we started this platform to streamline efforts and share best practices with the wider community.

Emerging from the world of open data and civil society initiatives, dribdat represents the idea that participants are not only ***using data sources to create projects with a real-world impact, but that they themselves participate in intense data sharing experiences***. Hackathons are focus groups of data collection and data-driven development. The name is a tip of the hat to [Dribbble](#), a famous online community for graphic designers, and the [Dat project](#), a peer-to-peer protocol and one of the most revolutionary Internet publication and data exchange initiatives of recent years.



dribdat is an open source project board for splendid collaboration.

Originally developed and maintained by Oleg Lavrovsky with contributions from the Swiss open source community, the code is accessible free of charge from GitHub with instructions for self-hosting the platform. Designed with the goal of helping organizers take better care of their teams, it features timekeeping and progress tracking, streamlined information channels to teams, helps make it easier to sustain the energy in the room or in the online event, and to help everyone involved focus on driving their ideas forward. dribdat could also be used in a variety of similar formats, such as *Design Thinking* and *Rapid Prototyping* workshops, where time is of the essence.

On the front page you can see the upcoming event, as well as any previous events. A short description is followed by a link to the event home page, as well as a countdown of time remaining until the start or finish (if already started) of the hackathon. The Projects, Challenges and Resources are shown in the event screen. Here you can learn about topics, datasets, schedules, get directions and any other vital information that the organizers of the event have provided. Before the event begins it is possible to *Share a challenge*. Once the event has started, and you have formed a team, you can take over a challenge and boost it, or *Share a project*.



Kanton Zürich
Statistisches Amt

Monitoring COVID19 effects

March 18 - 24, 2020

Lasst uns ein Monitoring der gesellschaftlichen Reaktion auf die Covid-19 Epidemie und die Massnahmen der Behörden aufbauen! 🙌

Falls ihr mithelfen wollt, dass Daten und Analysen zu den Auswirkungen der Covid-19 Epidemie sichtbar werden, freuen wir uns über eure Beteiligung. Wir unterstützen gerne mit Daten, Rat und Tat. Dies ist ein sich fortlaufend entwickelnder Hackathon. Wir rechnen auf viel Unterstützung aus der Community.

Mettons en place un suivi de la réponse sociétale à l'épidémie de Covid-19 et des actions des autorités! 🙌

Si vous souhaitez contribuer à rendre visibles les données et les analyses sur l'impact de l'épidémie, nous serions heureux de vous entendre. Nous vous soutiendrons en vous fournissant des données, des conseils et des actions. Il s'agit d'un hackathon en développement continu initié par Statistik Kt. Zürich et la communauté suisse des données ouvertes. Nous comptons sur votre soutien.

Let's set up a monitoring of the societal response to the Covid-19 epidemic and the actions of the authorities! 🙌

If you would like to contribute to making data and analysis on the impact of the Covid-19 epidemic visible, we would be happy to hear from you. We will support you with data, advice and action. This is a continuously developing hackathon initiated by Statistik Kt. Zürich and the Swiss open data community. We are counting on your support.

Infos, data and more: @statistikzh / @opendatazh / @opendatazurich / @opendatabs / @opendataswiss / @opendatach

#covid19mon

How to join »

≡ Live Projects

Start project 🚀

06:11:09:47

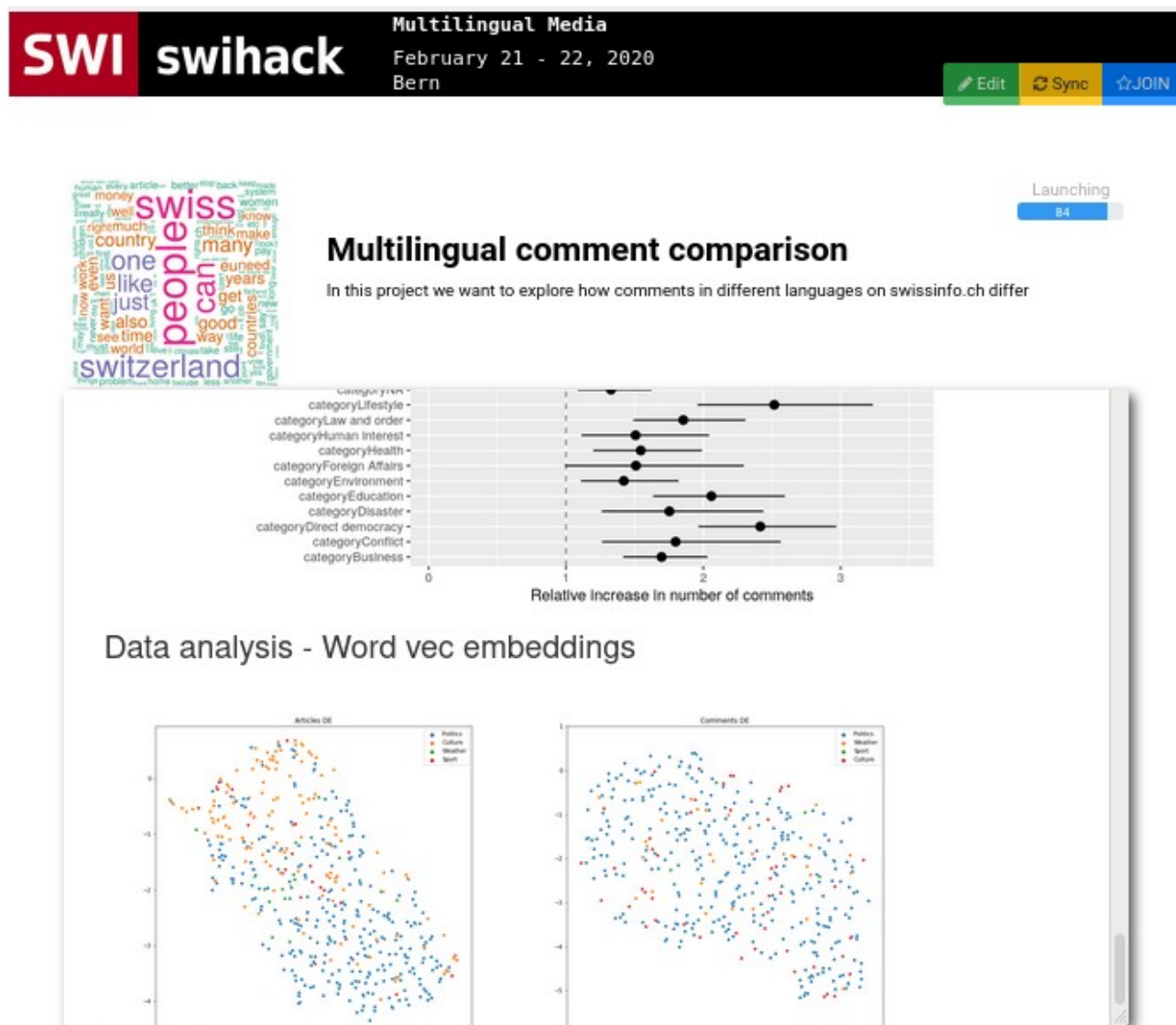
Screenshot: Canton of Zürich / #covid19mon 2020 / db.schoolofdata.ch



dribdat is the best connection to your hackathon results.

While other hackathon platforms we know of focus on a publishing workflow that focuses on collecting all the team's data in one place – often through laborious processes that steal valuable time from teams and organizers alike. Sometimes data loading is facilitated with the ability to start a project on the basis of data on GitHub or another site. In dribdat-powered events, the teams are truly free to work where they please. We would love to be able to keep up with every twist and turn in the online collaboration landscape, and support the best brainstorming, prototyping and code sharing tools. Right now we support the most preferred platforms of the open source community.

Projects which are published in a compatible source repository - such as [GitHub](#), [GitLab](#), [Bitbucket](#) - or supported wikis, such as [Etherpad](#), [DokuWiki](#) and [Google Docs](#) - can be auto-synced, so that the documentation work can take place, and *continue to happen in a distributed way*, using the standard online documents or *README's* favored by the open source community. Users may use [Markdown](#) formatting to document their project and customize its display on the site.



Screenshot: Swiss Broadcasting Corporation / #swihack 2020 / swihack.ch



dribdat reduces friction for more effective collaboration.

Project presentations and demos are made easily and efficiently available for evaluation. We support embedding real-time collaborative text editing such as [CodiMD](#) and Jupyter data science notebooks, directly into the project to minimize the friction of onboarding participants.

Each team can update their own progress level, in addition to an automatic metric for profile completeness and activity levels, to give each project a progress score. Team members can subscribe to the project once you have started it, and immediately gain access to improving the content. Their public profile will then be linked to it, and their activities tracked along side their team-members.

Our data exports, API and event dashboard allows organizers to at a glance see how all their teams rank over the course of the event, and extract statistics and insights reflecting the pulse of the hackathon, pointing to improvements and providing compelling content for sponsors.

The screenshot shows a project page for "Energy Hackdays 2020" on the dribdat platform. The header includes the event logo (a green circle with a white lightning bolt and the text "Open Energy Data"), the event title "Energy Hackdays 2020", the dates "March 6 - 7, 2020", and the theme "The Internet". There are "Edit" and "JOIN" buttons. A progress bar indicates the project is in the "Sketching" stage with a score of 42. The main content area features a slide titled "Client-Analysis 2.0" with the subtitle "and the power of open data". The slide text reads: "Technology now allows people to connect anytime, anywhere, to anyone in the world, from almost any device. This is dramatically changing the way people work, facilitating 24/7 collaboration with colleagues who are dispersed across time zones, countries, and continents." attributed to "Michael Dell, Chairman and CEO of Dell". At the bottom, there are buttons for "Slides", "Notebook", and "Pitch".

Screenshot: Opendata.ch / Open Energy Data Hackdays 2020 / hack.opendata.ch



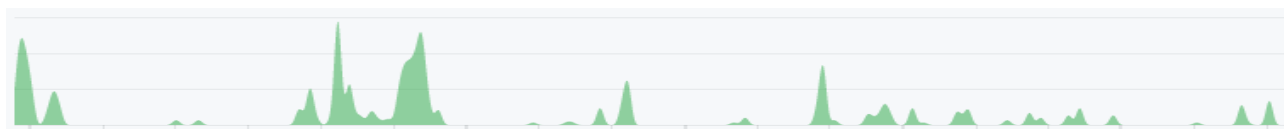
dribdat is collaboration, diversity, and community building.

This open source project was built in the tradition of "scratching your own itch". We inherited the best practices from wikis, issue tracking, and content management systems, and created much of the current version of the application at the Swisscom IoT Hackathon in 2015. A grant from Swisscom made it possible to continue developing our hack and release it into the wild.

dribdat is a Web application written using the Flask framework for Python and Bootstrap. It runs on all major operating systems and databases. In these first years of service, it has supported hundreds of events around Switzerland, and has become the official hackathon platform of Opendata.ch, Swiss chapter of Open Knowledge, the Open Network Infrastructure Association, and DINAcn - the largest annual Swiss conference for digital sustainability. We have seen international usage and interest in the platform from Spain to the U.S.A.

We have also been the focus of several student information design, social science research, and computer science projects. We are involved in standardization and data integration efforts. Alternative versions of the frontend have been conceptualized and coded – all available through our open source organization at github.com/hackathons-ftw

The easiest way to try out dribdat, is to sign up for an upcoming event (e.g. at hack.opendata.ch), and to use dribdat as a participant. You can also visit the project's home page at dribdat.cc to get instructions on how to quickly deploy it on your own server and set up your own events. If you need help or advice in setting up your event, or would like to contribute to dribdat: please get in touch.



Behind the scenes of the project are compacted qualities of what we believe entails good collaboration: a supportive atmosphere that proliferates diversity and tolerance, clearly documented goals, community support and progressive conditions.

The project is rooted in open data and emerging connected IoT technologies on open networks. We believe that Dribdat has potential both as a Cloud service, and even as the basis for an on-premises hardware product. Independently developed so far at the grassroots, we continue to rely on our community for inspiration, feedback and engagement.

We have interesting ideas about how to develop the project further, and seek engagement from innovative initiatives and groups to get there. If you are interested in using Dribdat for your next event, or would like to discuss a collaboration, please get in touch. On the following pages you can see screenshots of showcases and projects published with Dribdat. For more information, see:

Website: dribdat.cc

Source code: github.com/hackathons-ftw

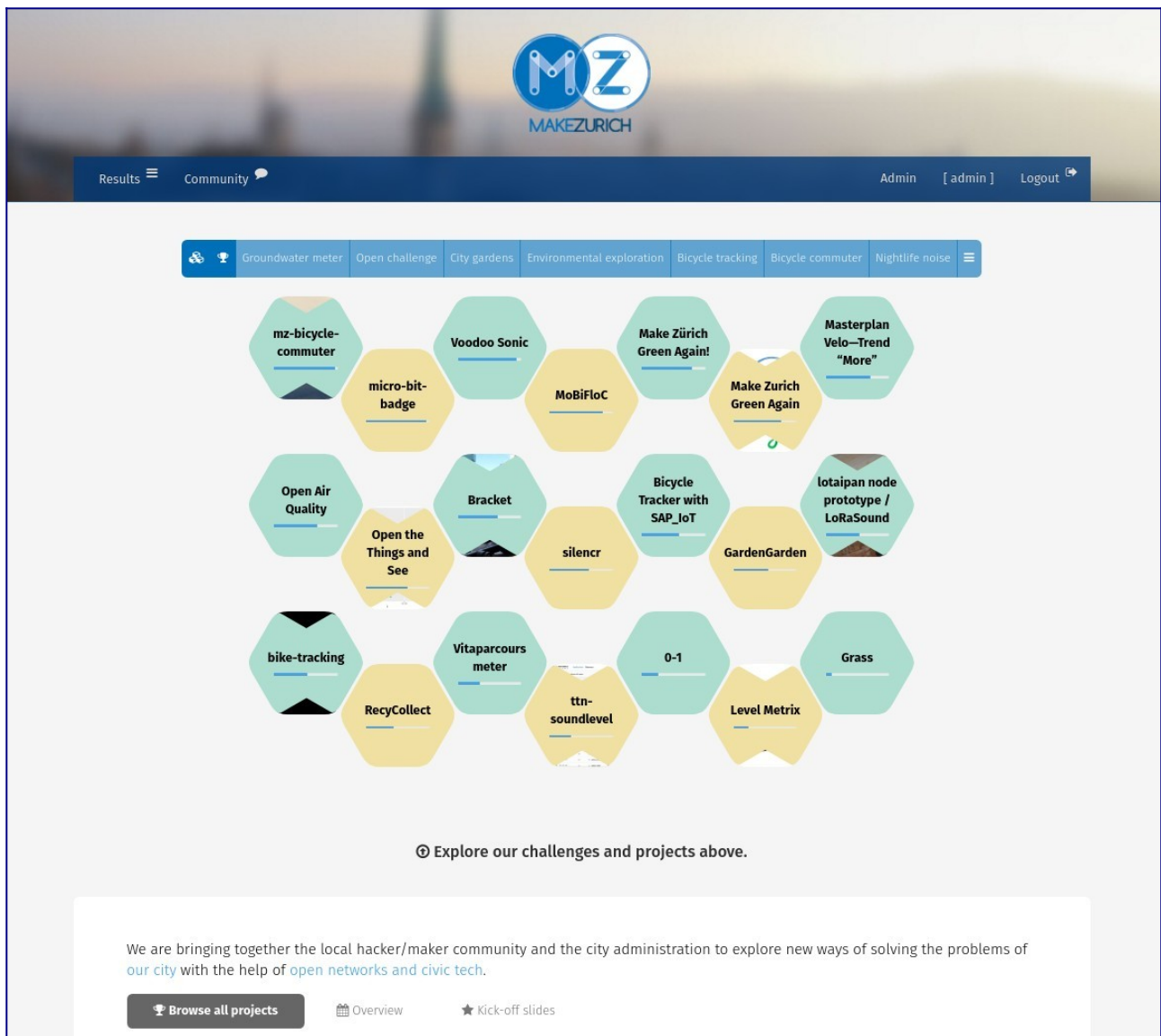
Community forums: forum.opendata.ch

Oleg Lavrovsky, maintainer

twitter.com/loleg

oleg@datalets.ch





MakeZurich


User: Open Network Infrastructure Association

Application: <http://now.makezurich.ch/>

Discussion: <https://forum.schoolofdata.ch/t/22-30-6-makezurich-2018>

Integrations: Slack, GitHub, The Things Network





Stadt Zürich



IMPACT HUB Zürich

entrepreneurs, innovates, techies.

Climathon

Zürich

Results

Community

Admin

[Odata]

Logout

#RenewableEnergy

#UrbanSpaces

#TrackToAdapt

#FoodForClimate

sodabot

team1 y7k

wocstm

4challenge_ac

weliketurtles

11green together

themosscape

9oneteam

happyfarmer

51kg

8zurishade

EnCom

13energynow

12smartmoto

productionloi

🔍

Explore our challenges and projects above.

Climathon

is a global 24-hour Hackathon which will take place simultaneously in more than 50 cities around the world on 28 October 2016. The word "hack" is used to describe how multiple technologies can be used together in a new and innovative way, which is what we will be doing during Climathon

Climathon Zurich


User: City of Zürich

Application: <http://hack.opendata.ch/event/4>

Discussion: <https://blog.datalets.ch/023/>

Integrations: Slack, Sodabot (custom chatbot), GitHub

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Open Food Hackdays Basel

February 16 - 17, 2018
Alte Markthalle


[Edit](#)
Prototyping
JOIN


GrabFast

Effective shopping experience


[Contact](#)

Running short of time and still have to shop? With GrabFast we enable you to Grab the food of your wish Fast and reduce shopping chaos.



Connect to our community on  [Mattermost](#) | [Twitter](#) | [Facebook](#)

All attendees, sponsors, partners, volunteers and staff at our hackathon are required to agree with the [Hack Code of Conduct](#). Organisers will enforce this code throughout the event. We expect cooperation from all participants to ensure a safe environment for everybody.



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Food Open Data Hackdays

User: Opendata.ch, Swiss Chapter of Open Knowledge

Application: <http://hack.opendata.ch/event/18>

Discussion: <https://blog.datalets.ch/039/>

Integrations: Mattermost, Discourse, GitHub





IoT Hackathon

User: Swisscom

Application: <https://datalets.ch/dribdat/iot-2015/>

Discussion: <http://blog.utou.ch/2015/an-internet-of-open-things-to-tell-stories/>

Integrations: Slack, GitHub, Twitter, Instagram, Heroku

