
The Evolution of Taiwan's Digital Communities and Democratic Process

簡信昌 aka hc

About me

- ❖ Programmer
- ❖ g0v contributor
- ❖ Working in news media



唐鳳

所以我想會留下的人都不是想要炒作的，後來他們也都各自有很多不同的發展，像後來簡信昌覺得攝影跟新聞的基礎架構是他最感興趣的，他就去報導者，現在在 Readr+。

Three stories (I)

- ❖ 2014 Sunflower Movement, g0v initiated its first large-scale crowd collaboration, decrypting the detailed records of political donations from seven legislators.
- ❖ In 2017, Mirror Media became the first to comprehensively digitize legislator's political donation data.
- ❖ Later, READr successively completed the political donation data for three legislative elections.
- ❖ In 2018, legislation was finally passed, mandating that all political donation information must be made available online.

24 小時內 , 2,637 份文件 = 309,666 筆政治獻金辨識完成
感謝各位鄉民踴躍參與 Otaku Character Recognition !

政治獻金數位化
鄉民一起來 [+1](#)
目前資料已經有 309666 筆

API
取得指定頁所有欄位的值
`http://campaign-finance.g0v.ctiml.tw/api/getcells/1100`
取得單一欄位的值
`http://campaign-finance.g0v.ctiml.tw/api/getcellvalue/1100/8`
取得已經處理完成的頁面列表(2637 / 2637)
`http://campaign-finance.g0v.ctiml.tw/api/getdonepages`

資料來源 : Ronny Wang
抓出政治獻金掃描文件中的每一個欄位
@ctiml / Timothy Lee

請填入圖片中的數字、文字或日期

[送出](#) [這是空白](#) Enter: 送出 / shift+Enter: 這是空白

開啟快速輸入
第 2049 頁 (16, 5) 已經有 1 人填寫確認了, 目前答案: [09148861](#) [這答案沒錯](#)



資料要開放 監督才透明 !
鄉民要團結 OCR真有力 !

g0v

Three stories (II)

- ❖ 2014 contributors from g0v initiated a project for a legislator voting guide.
- ❖ However, this project was discontinued after the 2018 elections.
- ❖ Later, in 2022, READr relaunched a crowdsourced project for candidate policy statements, extending the voting guide initiative.
- ❖ This year, another group of contributors reached out to us, hoping to continue the original project as a voter's guide for next year's elections.

The screenshot displays the 'VOTE TAIWAN 投票指南' website. At the top, there's a header with 'VOTE TAIWAN 投票指南' and a '範例參考' (Example Reference) button. Below this, a section titled '歐巴桑聯盟-生活政治小民進擊 推薦的 21 人名單' (Grandpa's Alliance - Life Politics Little People's Advance Recommended 21 Name List) is shown, with details like '創建人: 郭駿武' (Creator: Guo Junwu), '修改時間: 2018年11月15日 12:53' (Modification Time: 2018 Nov 15 12:53), and '名單人數: 21' (List Size: 21). A '我也來建' (I'll also build) button is present.

The main content area shows two candidate profiles for the '2018 臺北市 - 第 1 選區議員候選人' (2018 Taipei City - District 1 Legislative Candidate). The first profile is for 徐書慧 (Xu Shuhui), a 43-year-old woman, with a '非現任' (Not Current) status. Her bio includes '黨籍 / 無黨籍' (Party Affiliation / No Party Affiliation), '年齡 / 43 歲' (Age / 43 years old), '社群相挺: 歐巴桑聯盟-生活政治小民進擊' (Community Support: Grandpa's Alliance - Life Politics Little People's Advance), '經歷' (Experience: 生育改革行動聯盟發起人, 台灣親子共學教育促進會會員, 親子共學團領隊, 全職媽媽), and '學歷' (Education: 崇右企業管理專科學校). A '參選履歷' (Campaign Resume) button is at the bottom right.

The second profile is for 潘郁儒 (Pan Yuru), a 33-year-old man, also with a '非現任' status. His bio includes '黨籍 / 無黨籍' (Party Affiliation / No Party Affiliation), '年齡 / 33 歲' (Age / 33 years old), '社群相挺: 歐巴桑聯盟-生活政治小民進擊' (Community Support: Grandpa's Alliance - Life Politics Little People's Advance), and '經歷' (Experience: 生育改革行動聯盟發起人, 台灣親子共學教育促進會會員, 親子共學團領隊, 全職媽媽). A '參選履歷' button is also present.

The bottom of the screenshot shows the start of the '2018 新北市 - 第 2 選區議員候選人' (2018 New Taipei City - District 2 Legislative Candidate) section.

Three stories (III)

- ❖ In 2020, READr initiated the Taiwan Presidential Election Fact-Checking Project, marking the first cross-domain effort in Taiwan that brought together multiple media outlets and crowd collaboration.
- ❖ Next year, , Taiwan will have another presidential election. As a result, other individuals contacted me through g0v. They hope to promote this year's fact-checking project.



The project may experience interruptions, but as long as there are people who care, it will be continually reinitiated.

g0v as a civic technology community

- ❖ The g0v community endeavors to engage in cross-domain collaboration, utilizing technology to support social movements and promote democratic politics.
- ❖ However, as a decentralized community with numerous decentralized projects, the g0v initiatives have a relatively high failure rate.
- ❖ There are actually quite a few projects that have the potential to bring about social change.
- ❖ In fact, this kind of community operation didn't suddenly emerge in 2012.

Rewind to 2014

- ❖ OSDC.tw (Open Source Developers' Conference, Taiwan) 2014
- ❖ Keynote speech: 0th Sunflower Digital Camp
- ❖ By Audrey Tang
- ❖ That was the first time g0v appeared at OSDC.tw.



More about OSDC.tw

- ❖ Since 2005 - 2014
- ❖ Before OSDC.tw
 - ❖ PHP / Python / Perl Party 2003
 - ❖ YAPC::Taipei (Yet Another Perl Conference) 2004 - 2005



OSDC.tw is actually an extension of the Elixus

Elixus

- ❖ It's about 1999 - 2005 (roughly)
- ❖ Initially, it was a geek / hacker community.
- ❖ We believe the openness and free software.
- ❖ Another highly significant aspect is that it's a community without borders.

“Let’s come up with something fun to do.” –
Ilya Lee (1973 - 2019)

Some projects that have occurred

- ❖ Open Source Software Foundry (w / Academia Sinica)
- ❖ Localization and Promotion of the Blog.
- ❖ Blog feed syndication
- ❖ Electronic Art project
- ❖ Creative Commons (w / Academia Sinica)

What Elixus has left behind

- ❖ Open Source / Open Content
- ❖ Some individuals who believe that openness will triumph over darkness.
- ❖ Activists
- ❖ Some people who want to do something fun.
- ❖ More individuals willing to conduct experiments in the online space.

“Let’s come up with something fun to do.” –
Ilya Lee (1973 - 2019)

Thank you!