#### 研究論文

### 鍵盤參與:

## 從「零時政府」檢視黑客社群協作式的公民參與

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#### 摘要

網路原生世代以社群為網絡進行串聯、以科技為工具參與政治, 人民參與政治的成本降低,自主性提高 讓「鍵盤參與」從虛擬走向現實,化為實際可見的公民力量。

2012年成立的「零時政府」為一分散式的公民黑客社群,將四散的公共資料,轉譯為易讀的資訊,藉此彌補政府與民眾間的資訊落差,賦予公民監督、參與政府決策的能力。傳統理論難以詮釋此新興現象,故本研究以「零時政府」為個案,援引網路民主、社群行動以及開源黑客文化等相關理論,並以公民社群為單位,觀察在開源協作的文化下,利用網路科技參與政治之現象,並嘗試建構一套能詮釋此新形態公民參與的架構,同時為此新興現象留下見證與紀錄。

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論文投稿日期:2016年12月7日。論文接受日期:2018年2月20日。

本研究結合「分享-合作-集體行動」的社群行動與公民審議的要素,發現開源文化與協作模式有助於跨領域的合作,且能降低參與公共事務的門檻,有利於將公民轉化為參與者。由科技社群注入的開源思維與新工具,為民眾參政的困境找到新的解決路徑;分散式協作社群的參與模式,正逐漸塑造新的公民參與形式。

關鍵詞:零時政府、開源社群協作、公民參與、分散式社群、開放政府

#### Research Article

# **Keyboard Participation:**A Case Study on the Civic Hacking Community "g0v.tw"

Ting Yu CHENG, Tze Luen LIN

#### **Abstract**

The digitally native generation employs technology to participate in our dynamic society in the form of communities. They engage in "keyboard participation" in various ways, from virtual conversation to real civic engagement.

Established in 2012, g0v (pronounced as gov-zero) is a distributed, civic hacking community. Members collaborate to translate the once dull, obscure, and scattered materials held by authorities into easily accessible and visual information. In this way, g0v devotes itself to building information transparency in the spirit of a civil, concerned society and bridges the information gap between the government and citizens; that is, it both enlightens and empowers citizens to oversee the government.

By choosing g0v for our case study, we expect to construct a suitable theoretical explanation on the basis of traditional "citizen participation" theories in combination with recent "network link and mobilization" studies. This is a new frontier of research that includes citizen participation with ICT ability,

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which will witness and record a developing model of collaborative participation. This study views civil community as a unit to observe how an open-source culture works via ICT as a tool for collaboration with g0v members.

Through the "Share-Collaboration-Collective action" framework, we discover that the "open-source collaboration" approach has positive utilities for interdisciplinary cooperation and lowers the threshold for citizen participation in public affairs. In g0v, technology collaborates with civil society; within this cross-border exchange, it creates a novel culture of citizen participation.

**Keywords:** g0v, open-source community collaboration, citizen participation, distributed community, open government

Citation of this article: Cheng, T. Y., & Lin, T. L. (2018). Keyboard participation: A case study on the civic hacking community "g0v.tw." *Communication & Society, 46,* 15–51.