TWIGF 2019 工作坊提案書 Workshop Proposal Online Submission Form

Submission Date

2019-04-03 11:03:10

提案名稱 /Workshop Title

Internet consolidation is here: What are we going to do about it?

預計主持人 /Expected Moderator

姓名/Full	組織、單	職稱/ Title	利害關係人類
Name	位/Organization		別/Stakeholder Group
Noelle de Guzman	Internet Society	Regional Policy Manager	民間企業/Private Sector

聯絡人/Contact Person

組織、單位 /Organization

Internet Society

E-mail

所屬利害關係人類別 /Stakeholder Group 技術社群 /Technical

提案所屬子議題 /Sub-Theme

1.電信與網路政策 (Telecommunication and Internet policy)

請描述擬討論之議題 /Specific Issues of Discussion and Description The way we interact, behave and conduct our activities online is increasingly circumscribed by a limited number of platforms and service providers. From content delivery networks, to social media and e-commerce, the ubiquity of Facebook, Amazon, Google and a few others shows that a shrinking pool of actors have come to dominate large parts of the Internet.

The trend towards consolidation—marked by the concentration of control through vertical and horizontal integration--clearly has unleashed new opportunities, in some cases resulting in cheaper and more convenient options for users. Large organisations give small enterprises access to infrastructure and expertise that they would not otherwise have with their limited resources. They can also accelerate the development and adoption of new open standards like IPv6.

But the rise of tech giants also poses threats to the collaboration, flexibility and global reach that characterise the Internet. The use of platform-driven APIs, for instance, puts more of the Internet's functionality and interoperability in the hands of powerful ecosystems, whose interests may not align with others.

Broadly, future innovation may depend on the availability of a small set of proprietary platforms and services, rendering the Internet less resilient and reliable. Specifically, the trend of consolidation will have serious implications for how the Internet, as well as the activities, applications, services, and infrastructure that rely on it and/or support it, evolves and further develops in Taiwan--an economy that is home to a number of global tech companies, an increasingly digital government, a thriving startup scene, and one of the highest Internet usage rates in Asia-Pacific.

會議辦理形式 /Workshop Format

1. 圓桌會議 (90分鐘) /Roundtable (90 min)

會議時間分配 /Time Management

- I. Setting the scene: the facilitator/moderator will provide an overview of consolidation as it manifests in different layers of the Internet (5 mins)
- II. Opening statements from contributors: Each contributor will be asked to provide their input on what Internet consolidation looks like in Taiwan from their sector's perspective (30 mins)
- III. Open discussion (40 mins)
- a. The moderator will invite participants in the room to briefly share how they experience Internet consolidation in their everyday lives
- b. Each invited contributor will be asked to either comment on what has been shared, or offer their perspective on the points that have been raised
- c. Participants will be advised to keep the ff. questions in mind when responding or offering comments:
- i. How are key sectors in Taiwan (including the private and public sectors) responding to the trend of global Internet consolidation?
- ii. [Follow up] Are these the appropriate responses? Why or why not?
- iii. Will Internet consolidation bring Taiwan closer, or farther from its goals as a digital society and economy (e.g. advancing the digital economy, making governance more inclusive through ICTs, cultivating innovative industries)?
- iv. Which emerging good practices in other countries could be useful for Taiwan to adopt in addressing the challenges posed by consolidation?
- v. How can the Internet community work in Taiwan together to mitigate the negative consequences of, and drastic responses to, Internet consolidation?
- IV. Takeaways: The moderator will ask contributors and participants for their key takeaways from the session (15 mins)

預計與談人/講者(建議 3~5人。 會議辦理形式選1及3者必 塡)/Proposed Contributors (recommended 3~5 people)

姓名 /Full Name	組織、單位 /Organization	職稱 /Title	確認參加 /Status	利害關係人類 別 /Stakeholder Group
Dr. Hsin- Fang Wei	Taiwan Fair Trade Commission	Commissioner	邀請 中/invited	政府機關/ Government
Amanda Liu	Startup Stadium	Founder	邀請 中/invited	民間企業 /Private Sector
Kuo-Wei Wu	National Information Infrastructure Enterprise Promotion	CEO	邀請 中/invited	技術社群 /Technical
Audrey Tang	Public Digital Innovation Space	Digital Minister	邀請 中/invited	政府機關/ Government