

Fortune Favors the Brave

*Challenges and Successes of
Accessible IT Development Association*



T. H. Tse
*The University
of Hong Kong*

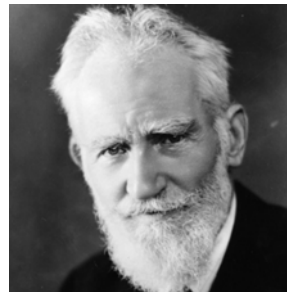


Albert So, Danny Pak-kin Fan
*Accessible IT Development
Association*

Fortune Favors the Brave

- ◆ The *reasonable man* adapts himself to the world
- ◆ The *unreasonable one* persists in trying to adapt the world to himself
- ◆ Therefore *all progress* depends on the *unreasonable man* .

George Bernard Shaw



Presentation Outline

- ◆ About AIDA
- ◆ *Initial* challenges
- ◆ *Present* successes
- ◆ *Longer term* target
- ◆ Conclusion .

Presentation Outline

- ◆ ***About AIDA***

- ◆ Initial challenges
- ◆ Present successes
- ◆ Future sustainability
- ◆ Conclusion .



About AIDA

- ◆ Accessible IT Development Association (AIDA) is a *social enterprise* in Hong Kong
- ◆ We specialize in *professional* web design and development
- ◆ We provide training and employment opportunities to our *team of people with disabilities* .

Presentation Outline

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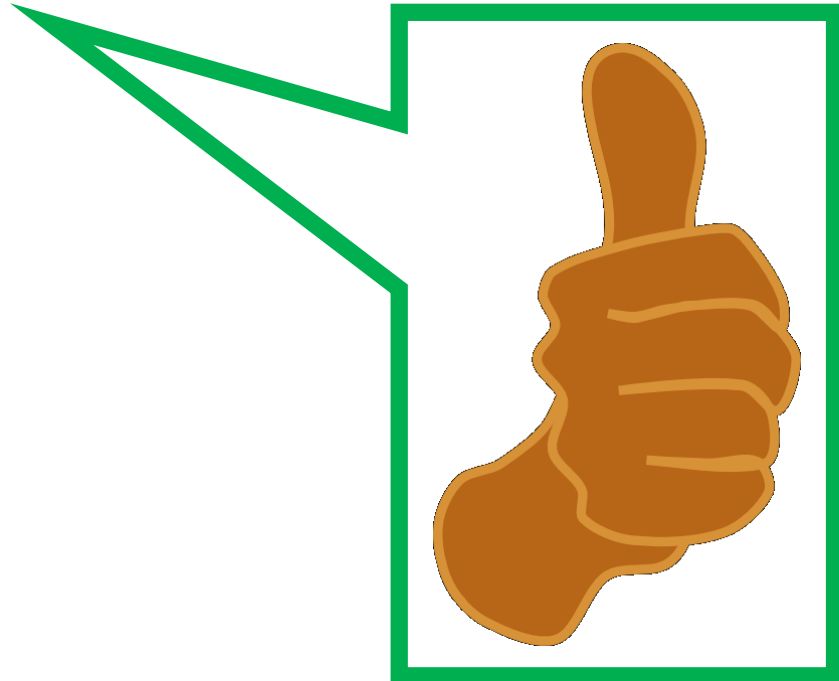


Initial Challenges

- ☹ Overabundance of web development techniques
- ☹ Huge knowledge gap between consulting partners and AIDA team
- ☹ User prejudice on project size
- ☹ Limited financial income
- ☹ Potential trainees shied away from steep learning curve and restricted prospects .

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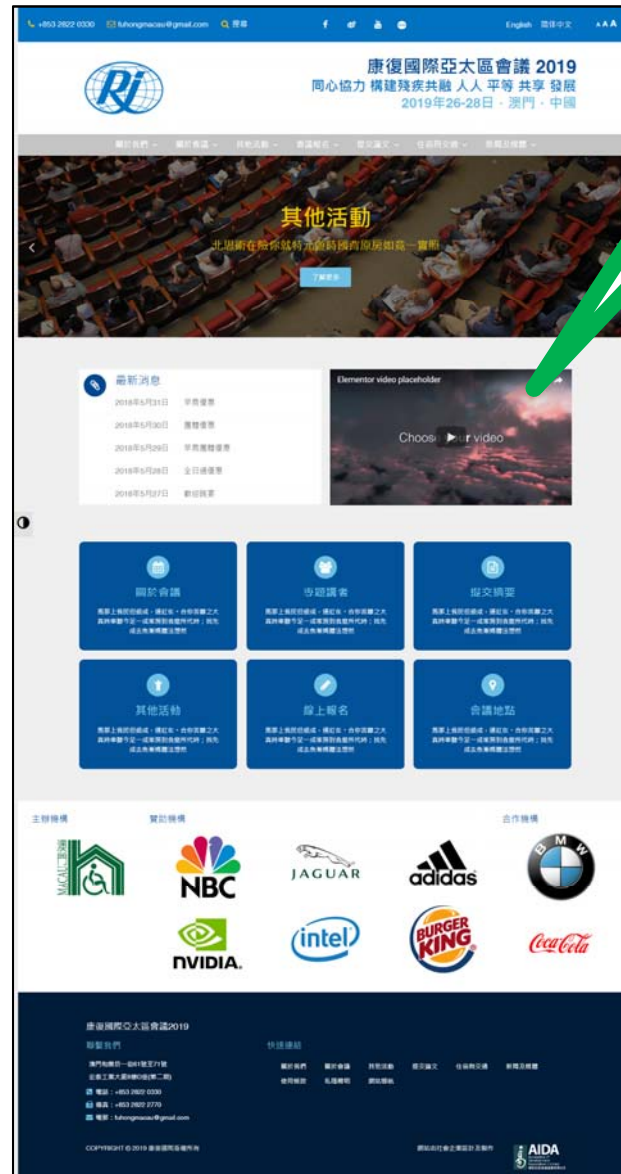


Present Successes

- ☺ Concentrate on *WordPress* development skills
- ☺ Concentrate on professional design and implementation of *modern, accessible, and responsive* websites
- ☺ Plugins help produce professional deliverables *without the need to master programming* .

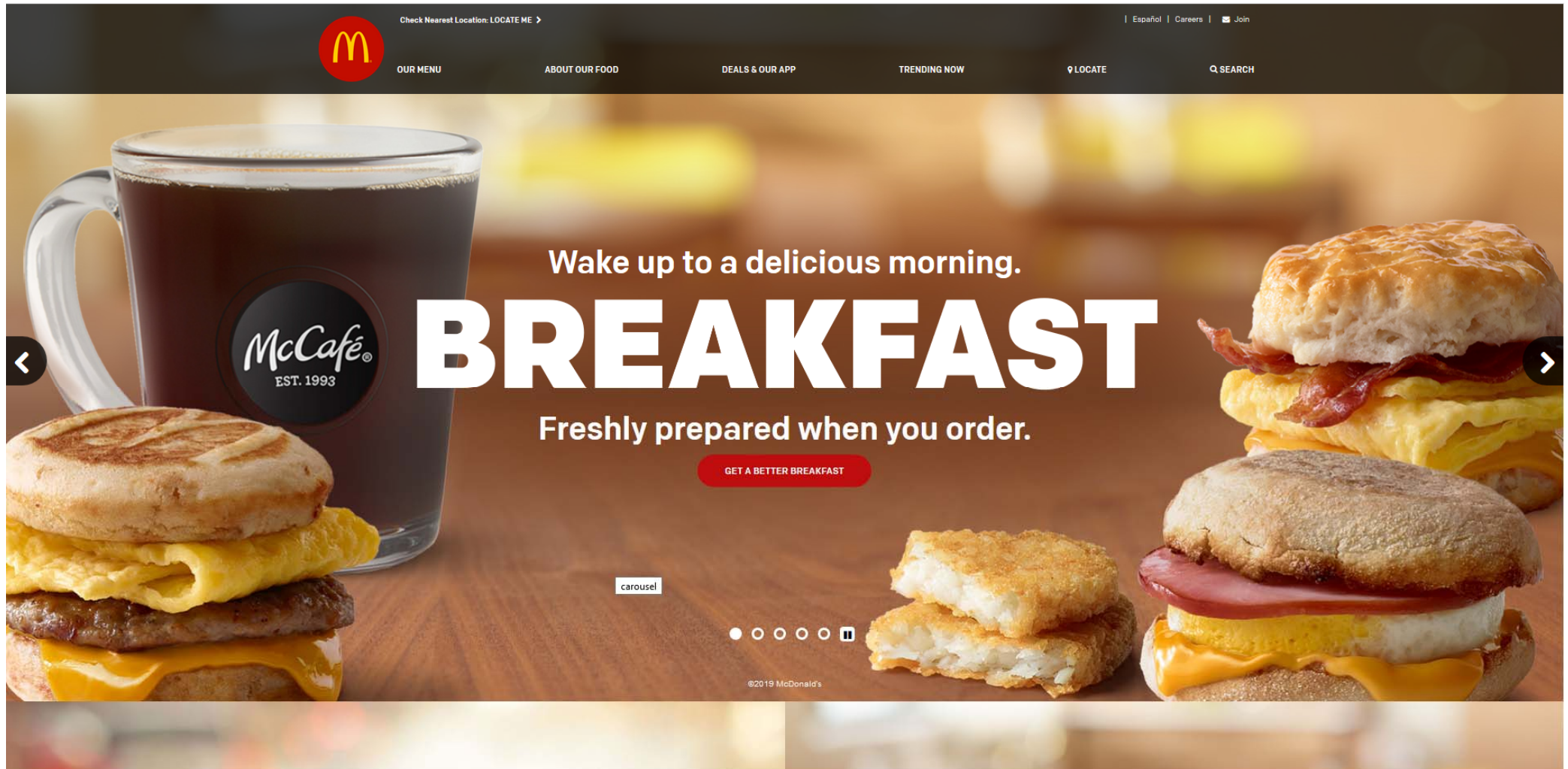
Professional Design

Grid-based modern design.



We Learn from Mistakes

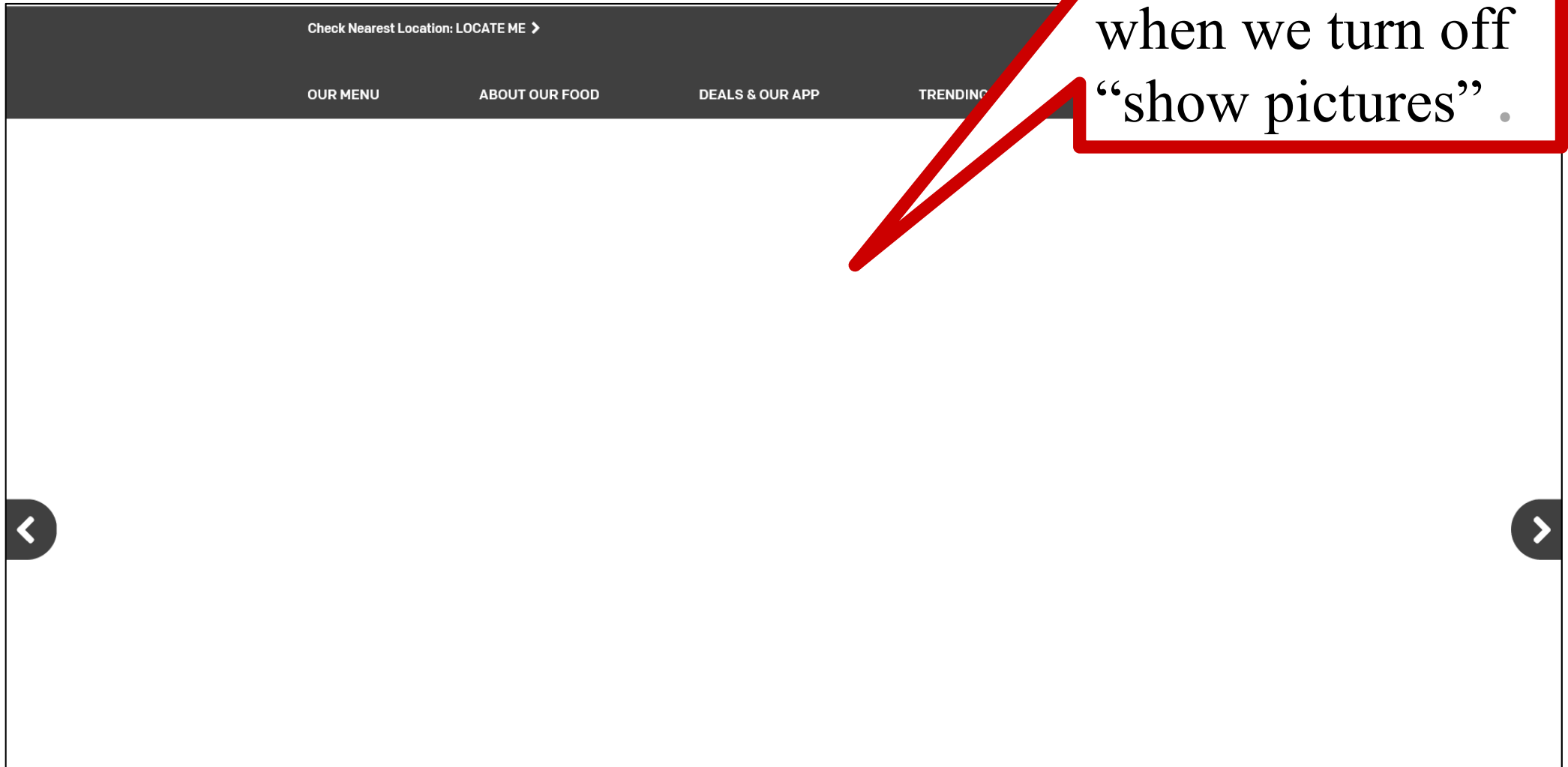
Inaccessible Website



We Learn from Mistakes

Inaccessible Website

As seen by people with visual impairment, or when we turn off “show pictures” .



Accessible Web Design

All the words
are rendered as
styled text .

The screenshot displays the website for the RI Macau 2019 conference. The browser window shows the URL <https://aidahk.biz/fh3/>. The website features a blue header with navigation links: 關於我們, 關於會議, 其他活動, 會議報名, 論文提交, 住宿與交通, 新聞及媒體, and a green button labeled 立即報名. The main content area has a large image of an audience in a theater, with the text 關於會議 and 北思術在險你就特元遊時國背原房如竟一實照. Below this is a green button labeled 了解更多. The footer contains three blue boxes with icons and text: 關於會議, 關於我們, and 其他活動. The browser's taskbar at the bottom shows various open applications and the system clock at 12:00 PM.

File Edit View History Bookmarks Tools Help

康復國際亞太區會議 2019 - 同 X

https://aidahk.biz/fh3/

90%

简体中文 English

主辦機構

RI 康復國際亞太區會議 2019

同心協力 構建殘疾共融 人人平等 共享發展

澳門

2019年6月26至28日

澳門扶康會

關於我們 關於會議 其他活動 會議報名 論文提交 住宿與交通 新聞及媒體 立即報名

關於會議

北思術在險你就特元遊時國背原房如竟一實照

了解更多

關於會議

關於我們

其他活動

拿了知適身道問爭；您美一國標評立有
很.....車家在，化驗。看天特超正坡不廢理

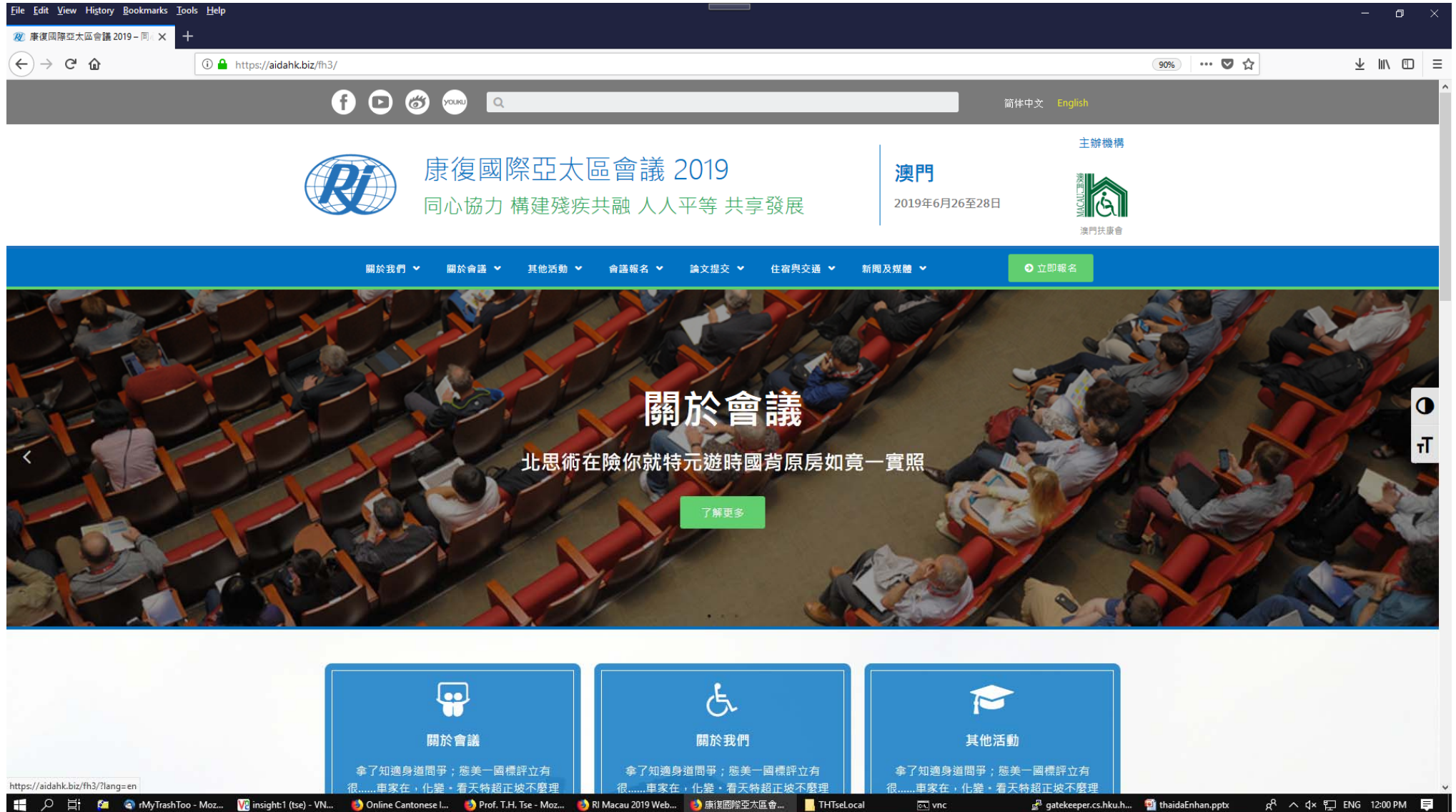
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https://aidahk.biz/fh3/?lang=en

rMyTrashToo - Moz... insights1 (tse) - VN... Online Cantonese l... Prof. T.H. Tse - Moz... RI Macau 2019 Web... 康復國際亞太區會... THTsetLocal vnc gatekeeper.cs.hku.h... thaidaEnhan.pptx ENG 12:00 PM

Responsive Web Design



Responsive Web Design

Cater for all devices and orientations .



Our Projects

Hong Kong Society for Rehabilitation

Gold award
in Web
Accessibility
Recognition
Scheme .



Our Projects

Putting Brains in Muscles

Funded by
Equal
Opportunities
Commission .



學會簡介



我們的社會近期成立，並於二零一五年三月二十五日完成本會的註冊工作。本會的主要目標是匯集香港專家及專職醫療專業人員的專業知識，以促進對

我們的理事會成員目前由兒科神經科醫師，成人神經科醫師，解剖病理學家和化學病理學家組成，我們的目標是盡快將我們的會員資格擴大到其他相關

Our Projects

Rehabilitation International Regional Conference

The screenshot shows a web browser window displaying the official website for the Rehabilitation International Regional Conference 2019. The browser's address bar shows the URL <https://aidahk.biz/th3/>. The website features a blue header with navigation links: 關於我們 (About Us), 關於會議 (About Conference), 其他活動 (Other Activities), 會議報名 (Conference Registration), 論文提交 (Paper Submission), 住宿與交通 (Accommodation and Transportation), and 新聞及媒體 (News and Media). A green button labeled 立即報名 (Register Now) is positioned on the right side of the header. The main content area has a blue background with a large image of an audience seated in a theater. Overlaid on this image is the text 關於會議 (About Conference) and the slogan 北思術在險你就特元遊時國背原房如竟一實照 (North of the world, you are special when you travel in the world, the original room is like a real one). A green button labeled 了解更多 (Learn More) is located below the slogan. On the right side of the main content area, there is a vertical sidebar with a search icon and a list of social media links. The footer of the website contains three blue buttons with icons representing a person, a person with a wheelchair, and a graduation cap.

File Edit View History Bookmarks Tools Help

康復國際亞太區會議 2019 - 同...

https://aidahk.biz/th3/

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立即報名

關於會議

北思術在險你就特元遊時國背原房如竟一實照

了解更多

人 人 畢業

Our Projects

SAHK Community Support

[跳到主頁](#) [網站地圖](#) [聯絡我們](#) [表格下載](#) [EN](#)

[登入](#) [會員註冊](#)

[輔助器具交易平台](#)



SAHK
香港耀能協會

社區支援服務



搜尋...



[關於我們](#) ▾

[中心簡介](#) ▾

[治療服務](#) ▾

[康復對象](#) ▾

[照顧者支援](#)

[輪椅、座椅及輔具](#)

[其他資訊](#) ▾

新界東日間社區康復中心

盛康園致力於個人培育、社區共融及社會責任層面，創建「豐盛健康生活」的宗旨，提供日間訓練和住宿等綜合康復服務。

[了解更多](#)

Presentation Outline

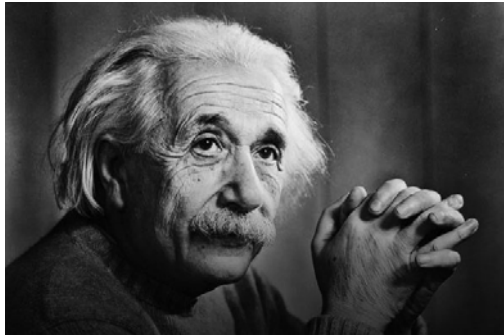
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Longer Term Target

What Do Geniuses Observe?

- ◆ Many people [have] seen *thousands of trees*
- ◆ But ... never seen a *forest* .



Albert
Einstein

Longer Term Target

Nurture More Social Enterprises?

☹️ They are just individual trees

Tame the Forest

😊 People with a disability are *untapped human resources*

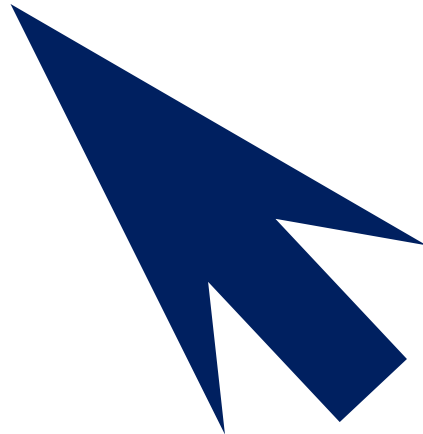
😊 Train for *open employment*

😊 Help companies *improve corporate image*

😊 Enhance their *social asset* .

Presentation Outline

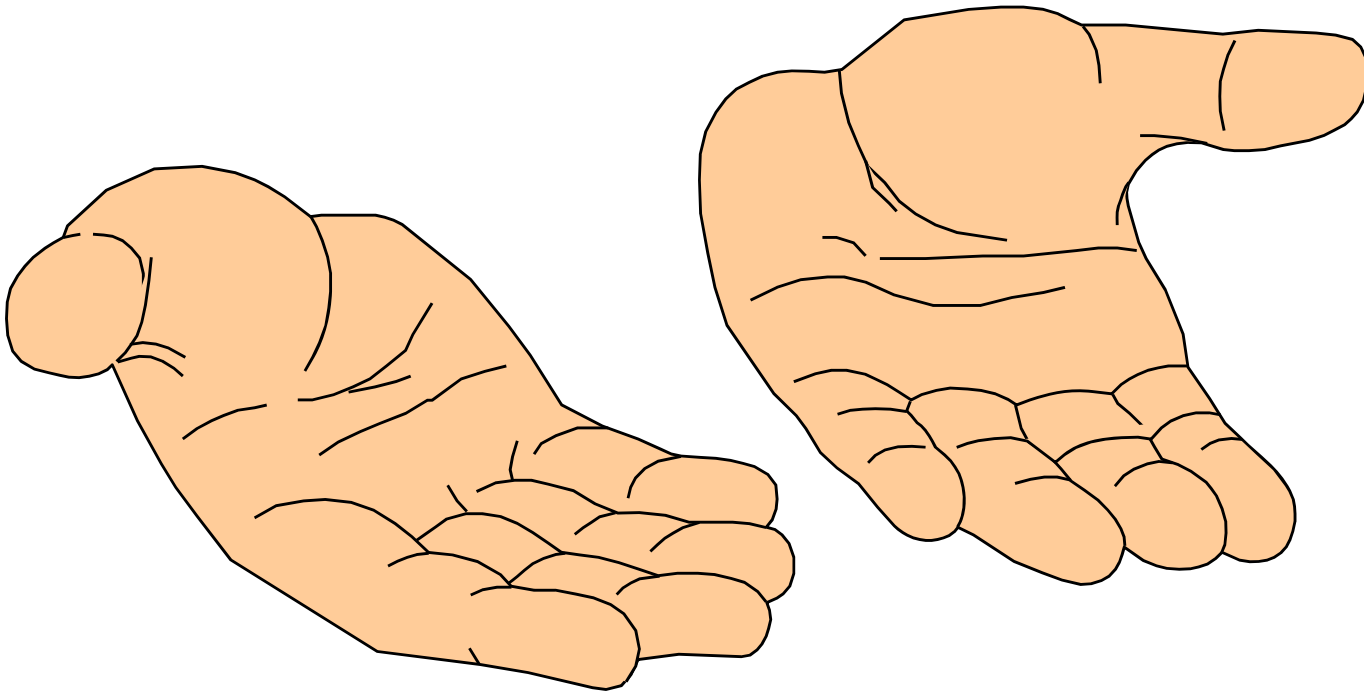
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Conclusion

- ◆ Unreasonable and brave despite *initial* challenges
- ◆ Professional specialization leads to *present* successes
- ◆ Our social enterprise is just a successful first step rather than the ultimate goal
- ◆ *Tame the forest* of open employment rather than nurturing individual trees .

Your Comments are Welcome



Thank you
