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Steering Committee

May 5th, 2023
by video conference

Agenda

- W3C MiniApp Working Group
- W3C MiniApp event in Spain (done)
  - Discussions on web standards
  - Mini student hackathon on Light Apps
- Participant news
- Upcoming events
  - Web Technologies event in France (Paris, June 13)
  - OW2con’23 (Paris, June 14-15)
  - OSXP (Paris, December 6-7)
- Industry / academia challenges
- QAI scope & name change?

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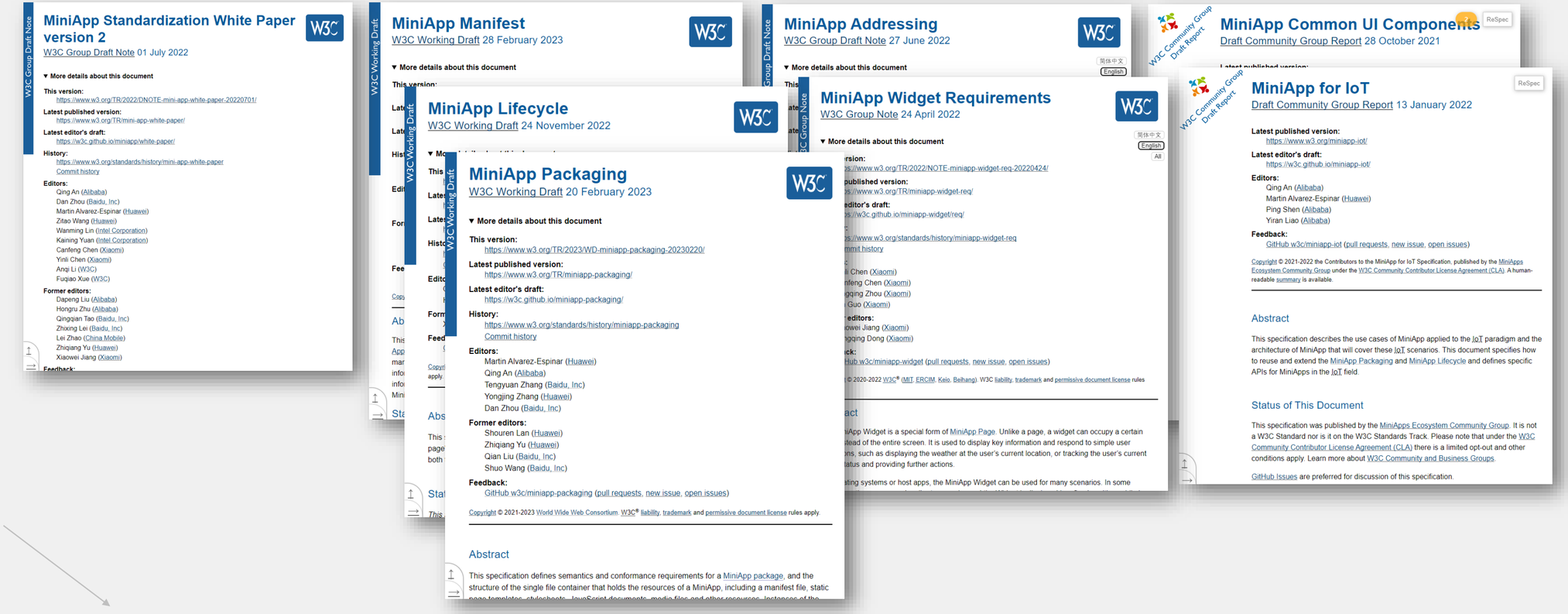
W3C & MiniApps

Standards
W3C & QAI Workshop in Spain
W3C Liaison

W3C MiniApp Working Group

MiniApp WG

Alibaba Group 阿里巴巴集团
Baidu 百度
HUAWEI
Google
Microsoft
ByteDance
Rakuten
360
mi
GS1
intel



MiniApp CG Launched
← Incubation →
MiniApp WG Launched
MiniApp Working Drafts
Test suite
W3C TAG Review
TPAC (Sevilla)
¿MiniApp RECs?

2020.H1 | 2020.H2 | 2021.H1 | 2021.H2 | 2022.H1 | 2022.H2 | **2023.H1** | 2023.H2 | 2024.H1

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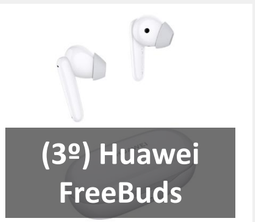
W3C MiniApp Workshop in Spain

(9 March 2023)

- **One-day face-to-face workshop** on **Light Apps and Standards**
- Co-organized by **W3C Spain → impact in Spain + LATAM**
- **City Council involved**, local industry, and local university as co-sponsors.
- **Collaboration with** Google, Alibaba Group, HUAWEI
- **Presentations** + **hackathon** based on Heritage In… project
- **Topics:** Light Apps standards: MiniApp, PWA, Quick Apps.
- **130 attendees in person**: developers, IT startups, and students
  - Streaming and recording for Spanish and LATAM Audience
- **Impact**:
  1. **W3C endorsed and promoted the event globally**
  2. **Coverage by the press and community (over 20 articles, 1000s impressions).**
  3. **Successful hackathon on MiniApps** → 11 projects developed
     → **Prizes by Huawei:**

(1º) Huawei Watch GT 3

(2º) Huawei Band 7



(3º) Huawei FreeBuds

Discussions on Web Standards

AGENDA (CET time zone):

Conferences (Salón de Actos)

9:00 Welcome and introducing W3C Hispano.

9:30 **Web Standards** for Apps. *Thomas Steiner (Google).*

10:30 **MiniApps in W3C**. *Martín Álvarez-Espinar (Huawei).*

11:15 Coffee break (at CCAI building).

12:00 **MiniApps for Vehicles**. *Qing An (Alibaba Group).*

12:15 **Accessibility**. *Chus García (W3C / CTIC).*

13:00 Wrap-up and final questions.

Workshop / Hackathon (Espacio Jóven)

Important: please bring your own laptop.

15:00 Introducing the session

15:15 Guided exercise

16:00 App design/development challenge

18:00 Prize* giveaway

W3C HISPANO Gijón

Google

HUAWEI

Alibaba

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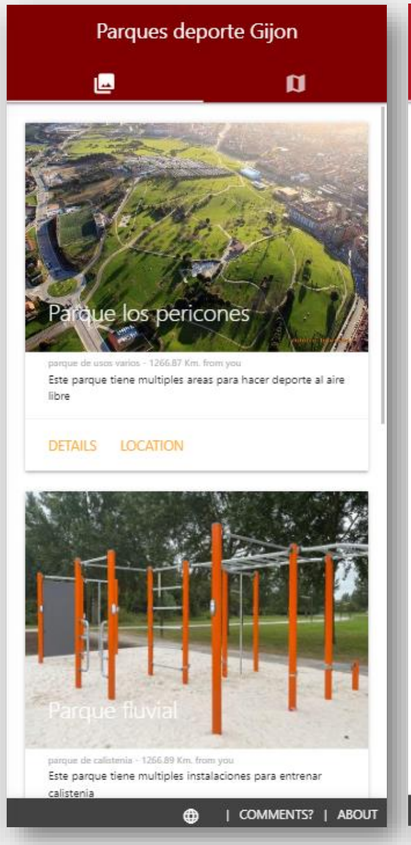
Hackathon on light apps

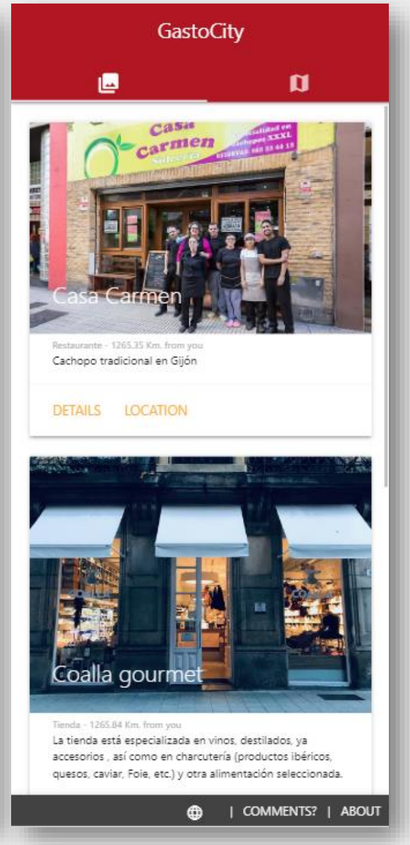
30 attendees + waiting list
11 teams

11 Teams produced 11 MiniApps in 90 minutes (now live)

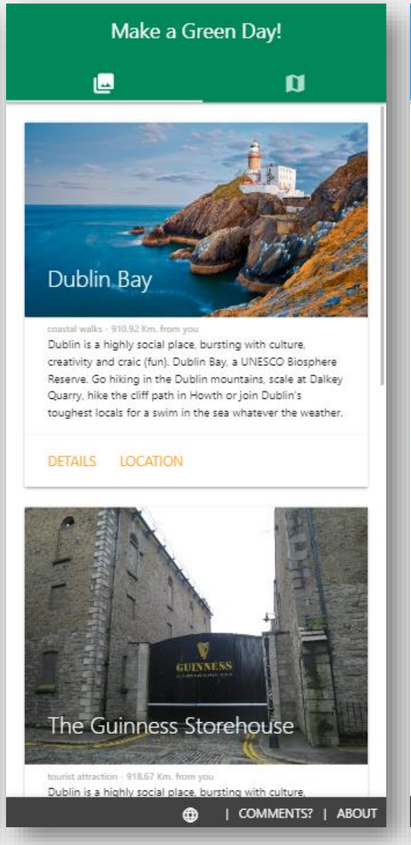
Culture



Sports

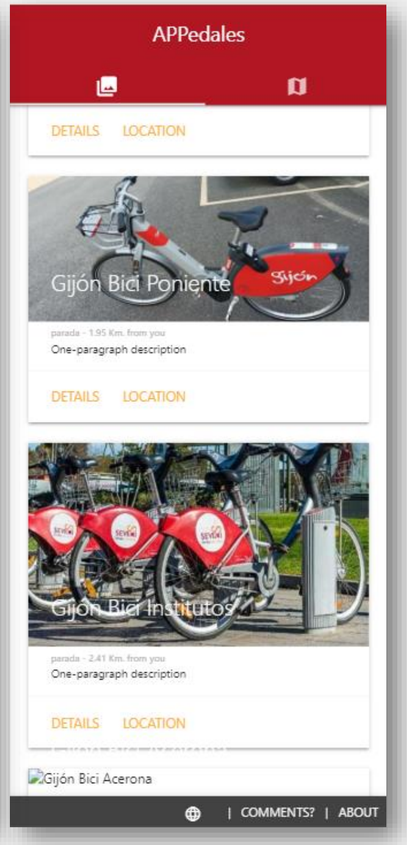


Restaurants



Tourism

Heritage



Mobility

Video: https://www.youtube.com/watch?v=JPJoyJ-_l9Y

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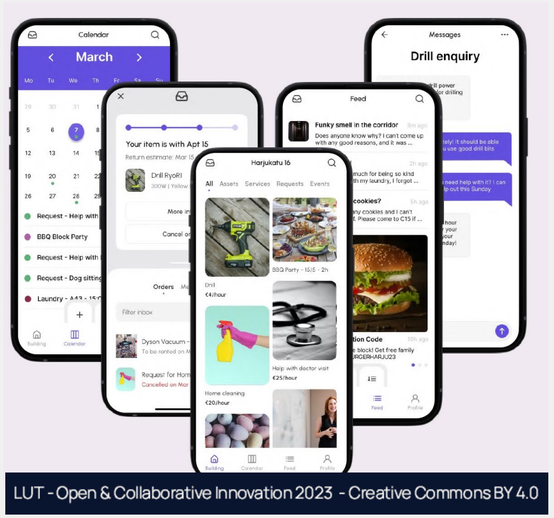
QAI

Forum of open exchange, exploration collaboration and shared learning

Photo by Marvin Meyer on Unsplash

QAI Community



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01 Participant news

- New participants
- Your news

02 Upcoming events

- Web technologies event (Paris, June 13)
- OW2con (Paris, June 14-15)
- OSXP (Paris, December 6-7)

03 Industry/academia challenges

- University College Cork (Ireland): MiniApp business ideation
- LUT University (Finland): MiniApp business ideation
- Spring Hill College (Alabama, USA): Heritage In implementations

04 Scope change?

- Expanding scope from Quick Apps to full W3C MiniApp scope

Web technologies for applications - Paris June 13th

Morning workshop

https://systematic-paris-region.org/evenement/web-technologies-for-applications-workshop-and-coding-contest/

09h00	*Welcome coffee*
09h30	Introduction: Christian Paterson
09h45	**Keynote: Dominique Hazaël-Massieux (W3C)**: “Landscape of Web Technologies for Apps”
10h15	**Martin Alvarez-Espinar (Huawei)**: “W3C MiniApp Ecosystem”
10h45	*Break*
11h00	**Alex Bourlier (Startin’blox)**: “Using Solid to build a data protecting MiniApp ecosystem”
11h30	**Simon Phipps (OSI)**: “Making MiniApp standards go viral” (TBC)

Afternoon (student) coding contest

- Based on “Heritage In…” GitHub project
- Graduate and postgraduate students
- Create the best app, win a prize

Endorsed by:

Sponsored by:

QAI scope change?

- Quick Apps are only one implementation of MiniApps
  - *Alipay Mini Programs, Baidu Mini Programs*

- Explore exciting new and emerging technologies

- Better alignment with W3C MiniApp Working Group should offer increased cooperation possibilities

- **Increased scope should help attract more participants to QAI**

QAI name change?

scope of technologies

less *more*

awareness of term

OW2 **Quick App** Initiative	OW2 **MiniApp** Initiative	OW2 **Light Apps** Initiative	OW2 **Web Technologies** Initiative
• The current name today • "*Quick App*" term largely unknown in the west	• Quick Apps + MiniApps • Name aligns with the W3C Working Group scope • Like "Quick App", the term "MiniApp" is also not widely known in the west → name change should not be an issue	• Quick Apps + MiniApps + PWAs • Intrinsically understandable term, even if exact definition is unclear • … but do we really want to cover PWAs?	• Quick Apps + MiniApps + PWAs + other • Very easy to understand • Allows activity in any web related technology • … but maybe too broad?

Quick App Initiative

DISCOVER

https://quick-app-initiative.ow2.io

CONTACT

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Twitter by Fengquan Li from NounProject.com

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