



Seattle

San Francisco

Paris

Beijing

Shanghai

Shenzhen

Tokyo

Sydney



# Test the Web Forward Shenzhen 2013

Angel Li

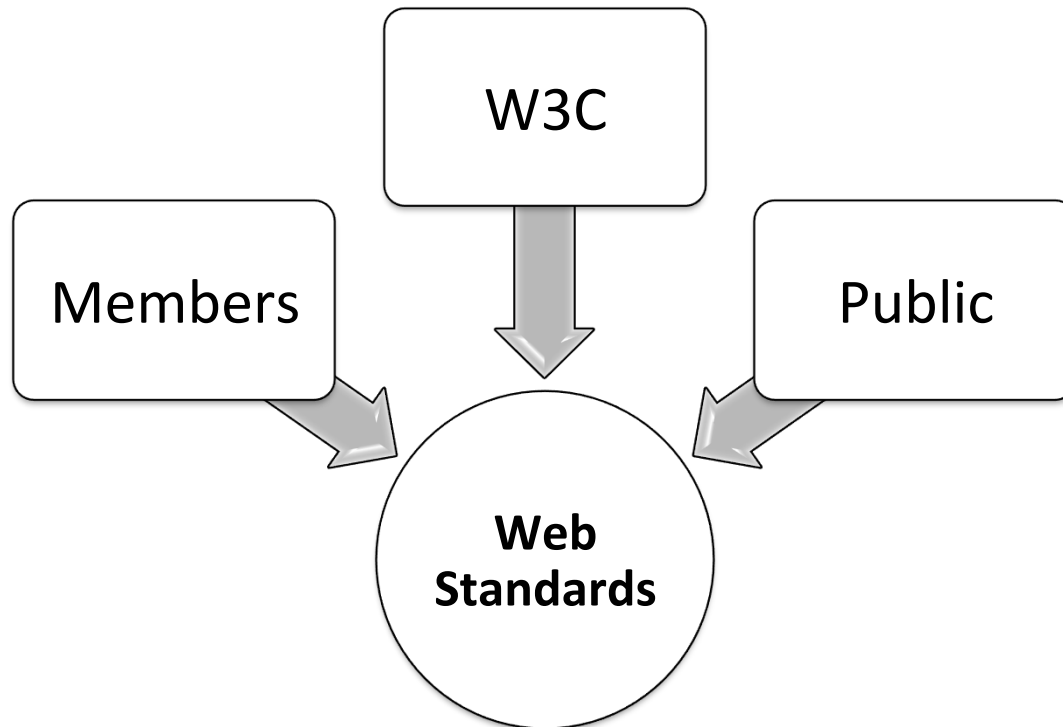
World Wide Web Consortium

# 3 philosophical questions

- Who are we?
- Why are we here?
- Where are we going?



# Who are we?

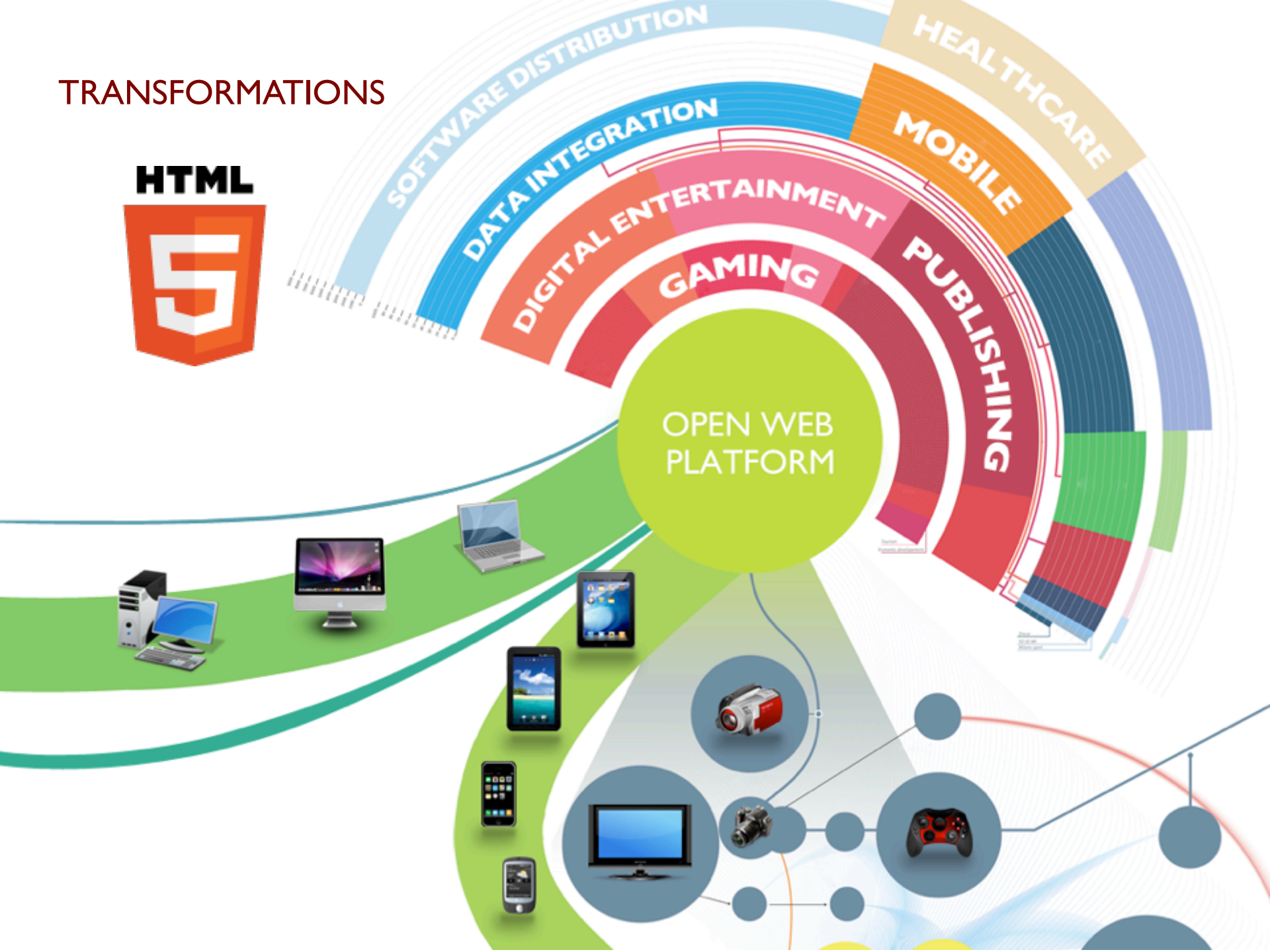


# Tough job



"WE BELIEVE WE NOW HAVE A CONSENSUS  
ON THE CAD STANDARDS"

# TRANSFORMATIONS



# Standard Technologies

Core	Hypertext Markup Language (HTML)
Video/Audio	HTML, WebRTC, Web Audio
Styles	Cascading Style Sheets (CSS)
Fonts	Web Open Font Format (WOFF)
Protocols	Hypertext Transfer Protocol (HTTP)
Dynamic	Javascript (ES), Web Application Programming Interfaces (WebAPIs)
Graphics	Scalable Vector Graphics (SVG), 2D Canvas API
Offline access	WebAPIs: Web Storage, IndexedDB, File API
Device access	WebAPIs: Geolocation, Orientation, Multi-touch, etc.
Performance	WebAPIs: Navigation timing, Page visibility, Timing control



# Interoperability is important





# Why are we here?

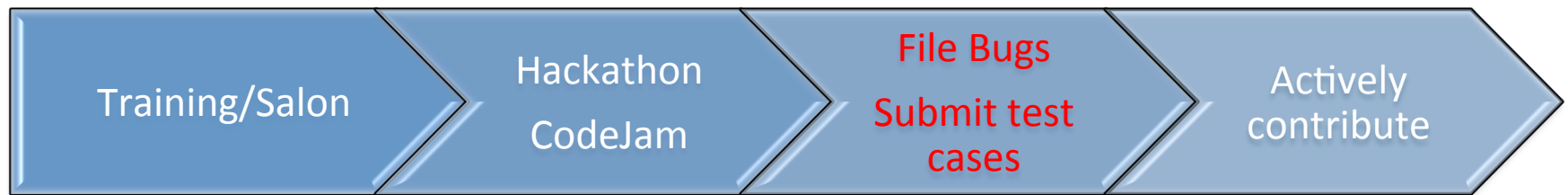
- Specification
- Testing
- Implementations



# When does it happen?






































# Where are we going?



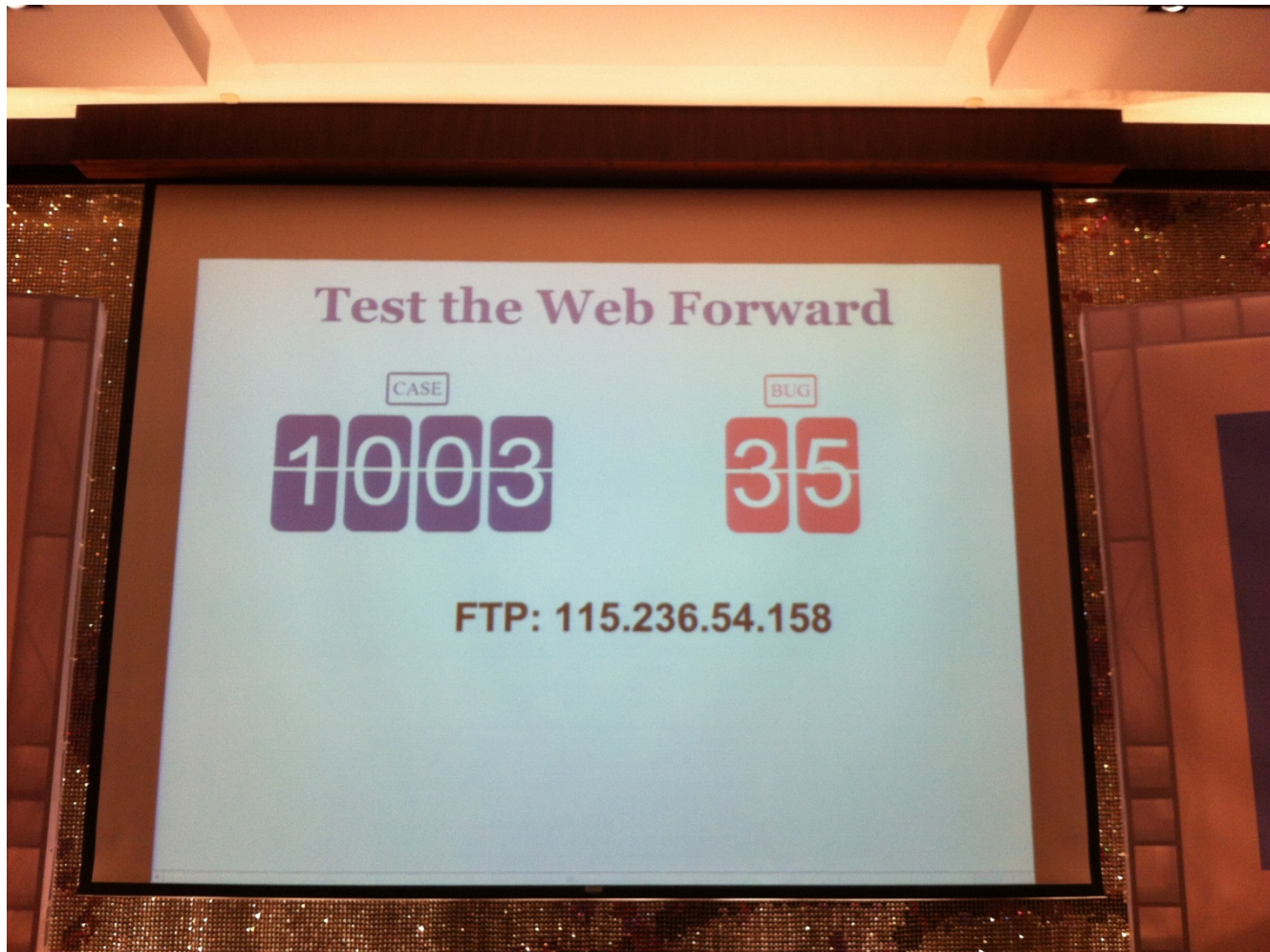
# What should I do to contribute?

- Reporting bugs when found
- Writing tests that isolate a particular issue
- Writing tests for up and coming specifications
- Teach others
- Participate to Test The Web Forward

# Don't be shy – they are here to help

 <b>Tobie Langel</b> W3C Testing Lead	 <b>Philippe Le Hégaré</b> W3C Interaction Domain Leader	 <b>Robin Berjon</b> W3C, HTML Editor
 <b>Daniel Davis</b> W3C, HTML5j Staff	 <b>Zi Bin Cheah</b> W3C HTML5 Chinese Interest Group	 <b>Xiaoqian (Cindy) Wu</b> W3C Interaction Domain Staff
 <b>Michael[tm] Smith</b> W3C HTML Activity Lead	 <b>Dirk Schulze</b> Adobe, SVG & CSS Working Groups	 <b>Sylvain Galineau</b> Adobe, CSS Working Group
 <b>Alan Stearns</b> Adobe, CSS Working Group	 <b>Rik Cabanier</b> Adobe, SVG Working Group and Canvas editor	 <b>James Graham</b> Mozilla, testharness.js Author
 <b>L. David Baron</b> Mozilla, CSS Working Group	 <b>fantasai</b> Mozilla, CSS Working Group	 <b>Simon Pieters</b> Opera, HTML Expert, Quirks Mode Spec Editor
 <b>Peter Linss</b> HP, CSS Working Group Co-Chair	 <b>Leif Arne Storset</b> Opera, CSS Working Group	 <b>Sangwhan Moon</b> Opera, Software Engineer
 <b>Masataka Yakura</b> HTML5J	 <b>Wilhelm Joys Andersen</b> Web Developer	 <b>Simon Stewart</b> Facebook, Software Engineer
 <b>Rebecca Hauck</b> Adobe, CSS Working Group	 <b>Simon Sapin</b> Mozilla, CSS Working Group	 <b>David Burns</b> Mozilla, Software Engineer
 <b>Donald Zhao</b> Adobe, Int'l Web Producer	 <b>Wei Jiang</b> Adobe, Global Web Producer	 <b>Aili Wang</b> Adobe, Global Web Producer
 <b>Mark Sadecki</b> W3C, Web Accessibility Engineer	 <b>Michael Cooper</b> W3C, Web Accessibility Engineer	 <b>Kun Zhang</b> W3C, Web Accessibility Engineer
 <b>Wei Wu</b> W3C, WAI Research Fellow	 <b>Andrew Kirkpatrick</b> Adobe, WCAG Working Group Co-Chair	 <b>Mary Jo Mueller</b> IBM Research, Human Ability & Accessibility Center
 <b>Denis Ah-Kang</b> W3C, Interaction Domain Staff	 <b>Bert Bos</b> W3C, CSS Working Group	

# Something inspiring



Thank you and enjoy!