

Smarter Integration of Web and TV from research viewpoints

- **New solutions for TV should be compatible with existing technologies**
 - Aligned with HTML 5.x, Javascript, CSS, AJAX etc..
 - Aligned with CE-HTML defined by CEA
 - Align with Remote UI standards in CEA and DLNA (CEA 2014)
 - This will reduce SW development costs
- **Enable User interactivity standard**
 - Standard interface for Gesture/Touch Events from Remote Controllers, Game Controllers, Tablets, Multi Touch track pads, 3D Cameras and other input devices
 - Some work is expected to happen in the W3C Touch WG, provide TV specific requirement to this WG
- **Customized widgets linked to TV content in real-time**
- **Bring internet content to TV: Formatting Websites on TV**
- **Standards for enabling use cases for Virtual Shopping and Tourism**