

# Personalisation

#### My Accessible Media





## Redefining Accessibility

#### **The Target Audience**

- WHO estimates close to 1 billion persons with disabilities of various types and degrees
- Persons with disabilities include those who have long-term physical, mental, intellectual or sensory impairments which in interaction with various barriers may hinder their full and effective participation in society on an equal basis with others



### The Right to Accessible Media

#### **Rights in the Convention**

- ℑ Freedom of expression and opinion (article 21)
- Right to education (article 24)
- C Right to health (article 25)
- ℑ Right to work (article 27)
- ℑ Right to participate in political and public life (article 29)
- ℑ Right to participation in cultural life (article 30)



### Ask these Questions

#### Why...

- Observation of the second s
- It do we only consider sound and vision Accessibility options?
- Observation of the second s
- C do we expect consumers to fit a single Accessibility model?
- C do we develop new services then add Accessibility options?



#### My Accessible media may not be yours

What's Accessible changes from person to person

- ♀ Even with current technology we can personalise media
- Personalisation is more than just sound and vision
  - Personal Sound
  - Personal Vision
  - Personal Interaction
  - C Personal Understanding

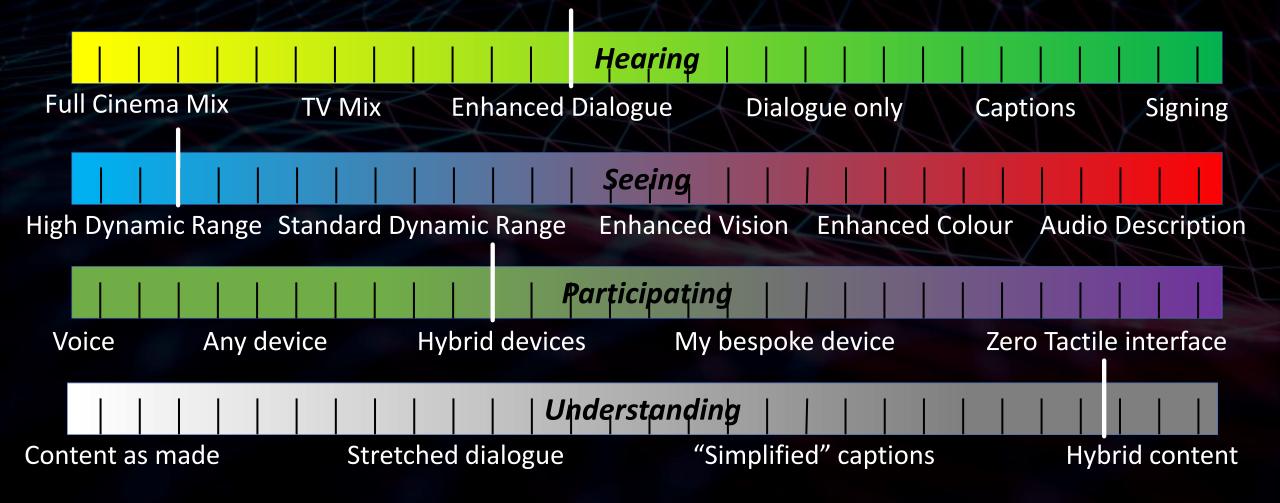


## Accessible Media

Hearing						
Full Cinema	Mix TV	Mix Enhanced Dial	ogue Dialc	Dialogue only		Signing
		S	eeing			
High Dynamic	Range Stan	dard Dynamic Range E	nhanced Vision	Enhanced O	Colour Audio	Description
		Part	icipating			
Voice	Any device	Hybrid devices	Hybrid devices My bespo		Zero Tactile interface	
		Unde	rstanding			
Content as made		Stretched dialogue	"Simplifie	d" captions	Hyb	orid content



### Accessible Media





### My Personal Profile

#### Not just TV or Radio

- ℑ A personal programme applies my profile to my media
  - C Sets personal options for audio, video, captions, signing...
  - Common open standard "language" for interoperability
  - *C* Applies to any platform and any device
  - C Encourages innovation and new products
  - *C* Gives consumers confidence
- ℑ But how does the business case stack up?



#### More Players = More Dollars

Is Gaming leading the way now?

- Courtney Craven -the founder of Can I Play That says "the game The Last of US II will be a blueprint for others to follow"
- I think the monetary payoff will really be obvious so many people have told me that Can I Play That's coverage of it was the deciding factor in them buying the game"
- But more importantly, she urged people to "make accessible games because you should It's the right thing to do!"



## Accessibility is Personal Stories







To find out more – each image is a link!



# Quality of Experience

This won't happen all at once, it's about...

- recognising ethical and cultural diversity
- recognising and describing services requirements
- recognising we ALL benefit from a more personal experience
- recognising the technology enablers;
  - C Media as Objects
  - Descriptive data tools
  - C Artificial Intelligence and Machine Learning



# Thank you

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