Details on Original Tweets Related to 'Talking About VR' (N=3506)

Sub-Category (Number of Original Tweets)	Number of @Users	Description	Example Tweet (Paraphrased)			
General conversations about VR (n = 2904, 82.83%)						
VR experiences (n=1229)	867	@Users provided details, descriptions, and opinions	It has arrived!!! Finally got my HMD #VR			
		about a direct experience with VR (past or future).	#oculus			
		@Users also shared their VR purchases (eg, HMDs,				
		accessories, games), or commented on their attendance	Had an incredible time in #VR			
		at past or future VR events. Many of these tweets				
		contained videos or photos of @users using VR, their VR	Had a blast at our meetup in #VR. Was great			
		set-up, or screencaps of their VR experiences.	to listen to all on the panel			
Commentary on VR news	374	Tweets where @users commented on or shared opinions	Can't wait for this #VR game! Looks amazing			
or content (n=554)		about VR that was not related to a direct experience they	#fun #VirtualReality			
		had with VR (eg, commenting on news about VR apps,				
		hardware, content updates, other @users' VR	Not sure about the new update for [VR			
		experience, VR companies).	game]. Guess we will have to give it a go			
			#gamer #VR			
General commentary and	371	Tweets were @users discussed a range of uses, topics,	[@user] I'm glad that you're enjoying the			
conversations (n=520)		and opinions related to VR. Most of these were	#VR game			
		conversational tweets directed at other @users.				
			[@user] I would say that this #VR headset			
			delivers a good gaming experience, but I			
			can't wait for the next release			

Sub-Category (Number of Original Tweets)	Number of @Users	Description	Example Tweet (Paraphrased)
VR potential and ideas	266	Tweets were @users expressed their opinion and	I see social #VR apps as a way to integrate
(n=295)		discussed the potential of VR both generally and in	custom worlds. What's stopping us?
		specific industries. This included the potential of VR in	#VirtualReality #future #tech
		industries and uptake due to the COVID-19 pandemic (eg,	
		for remote work, education, events). Alternatively, some	I have a suggestion. How cool would [video
		@users discussed barriers to VR and its general potential.	game] be in #VR? Someone make it happen!
		@Users suggested ideas for VR games, or expressed	
		wanting cross platform games or support to be	
		developed.	
Development insights and	162	@Users described VR prototypes or content that they	Still fixing up the shading but here's a sneak
content (n=220)		were developing and shared related pictures or videos.	peek at my #VR development #GameDev
VR challenges (n=86)	67	Tweets where @users expressed opinions or discussed	I think lack of hardware is an issue for many
		challenges with VR and the VR industry – including cost,	#VR developers
		privacy, lack of access, quality, and interaction	
		mechanisms. Did not include tweets that provided	#VR isn't there in terms of quality of avatars
		information about personal experiences with VR issues or	and interaction methods. I feel more
		where @users sought advice or opinions.	connected in online games.
Seeking advice or opinions a	about VR (n=439), 12.52%)	
VR hardware and software	123	@Users asked for advice or opinions related to VR games	What would be a fun #VR game to play?
(n=147)		(eg, which games/apps to play, stream or purchase,	<pre>#subscribe #games #VirtualReality #vr</pre>
		game features), or questions or wanted opinions about	
		HMDs (eg, which HMD to purchase, are HMDs worth	Looking to buy #VR, what is the best #HMD?
		purchasing, cost of HMDs).	#oculus #HTC

Sub-Category (Number of Original Tweets)	Number of @Users	Description	Example Tweet (Paraphrased)
VR features, design, and development (n=103)	71	@Users asked for opinions or advice related to features of VR and development (eg, game engines, graphics card	What mode are you using for #VR scenes? #GameDevs #unity #indiedev
Issues with VR (n=63)	23	requirements, streaming, technical barriers). @Users sought advice about issues that they had experienced with VR (eg, broken hardware, graphics glitches, connectivity problems).	Been trying to fix black screen #fail with my VR, any ideas you think can help?? #VirtualReality
VR industry (n=50)	45	@Users asked for opinions or connections related to the VR industry.	Who are some #VR creators we can follow? #GameDev #technology
VR uses (n=24)	19	Seeking opinions about VR experiences or potential uses.	Anyone think #VR concerts will take off?
Other (n=52)	48	Tweets that did not form larger content categories.	Do you like watching 24 hours in #VR videos?
User preferences and feedb	oack about VR ex	periences (n=163, 4.65%)	
Side effects of VR use (n=55)	47	Tweets with comments or information about VR side effects (eg, headaches, nausea, discomfort), including direct experiences and information about reducing potential for side effects.	Ughh I love playing #VR but this game has got me feeling so sick I recommend taking it slow with seated #VR games first
Issues with VR (n=50)	44	@Users shared and described problems they were experiencing with VR including with hardware (eg, HMDs, hand controllers), apps, audio issues, graphics issues, error messages.	Can't get my VR game to work properly with audio #fail #VR #gamer
Design preferences or opinions (n=32)	31	@Users described or discussed preferences or opinions about design aspects of VR software or hardware (eg, field of view, degrees of freedom, scaling, image resolution).	I prefer third person #VR games over first person view #games #gamer #VirtualReality

Sub-Category (Number of Original Tweets)	Number of @Users	Description	Example Tweet (Paraphrased)
Accessibility (n=26)	20	Tweets related to making VR accessible for people who may experience limitations with access (eg, visual or physical impairments).	#Accessibility in #VR matters and developers should make experiences with custom options and seated games

This is a Multimedia Appendix to a full manuscript. For full copyright and citation information see doi: 10.2196/45168