



Is Virtual Reality Still The Future?

Guest Speakers:

Andrew Shulkind – Director of Content Innovation (<u>andrewshulkind.com</u>)

Andrew Cochrane – Immersive Content Creator (<u>theavclub.tv</u>)

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Your Host

Joel E. Welch

Director of Education SMPTE





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Today's Guest Speakers



Andrew Shulkind

Director of Content Innovation Award-winning Cinematographer Co-founder of multiple technology start-ups Innovation Advisor





Andy Cochrane

Immersive content creator

Recent credits include immersive projects for Intel, Google, USA Today, Mr. Robot, The Strain, GE, Disney, and the LVCVA.

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Is VR a BUBBLE?

No. But there are reasons people keep asking that:

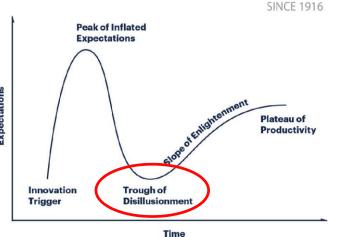
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The Trough Of Disillusionment:



- Gartner Hype Cycle the delta between hype and reality
- Over-hyping new tech leads to slower adoption
- "You can't be disillusioned if you haven't been lied to"



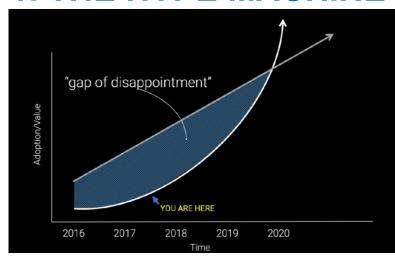
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1. THE HYPE MACHINE





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2. PERPETUAL BETA

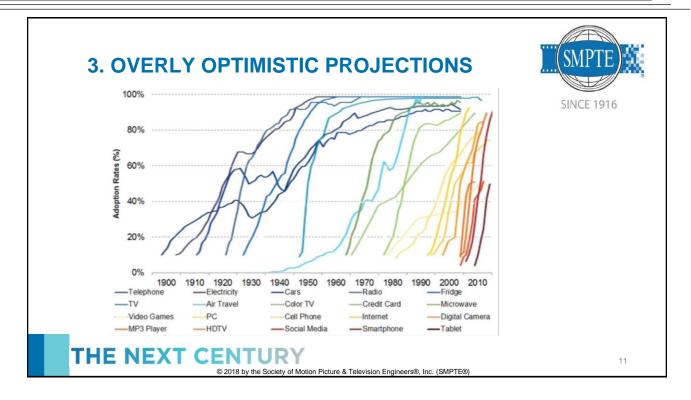


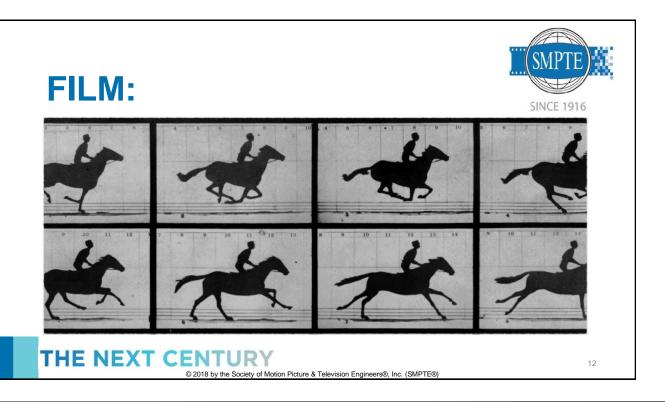


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THE INTERNET:



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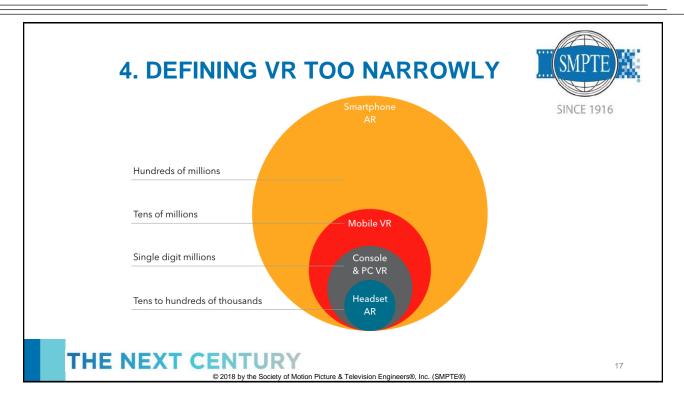
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We ARE making progress.



Oculus Rift	306,000
HTC Vive	274,000
Windows MR	47,000
HTC Vive Pro	13,000
Oculus Rift DK2	7,000
TOTAL:	647,000

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VR Video Games Are Working:



If budgeted appropriately



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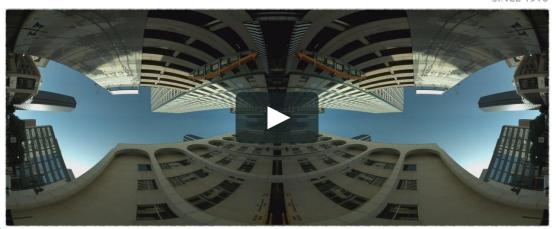
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360° Is Getting Better



Distribution to headsets is still lacking

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180° Is Promising

"Immersive Enough"



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LBE Is Starting To Work

The most promising form of VR



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Lightfields Are Promising



Google is leading the charge





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Volumetric Video Is Promising



Just about ready for primetime

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Rendering Is Evolving

New ways to render 3D imagery are coming to market











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Domes Are Ascending

Multi-user immersive content is going to be hot



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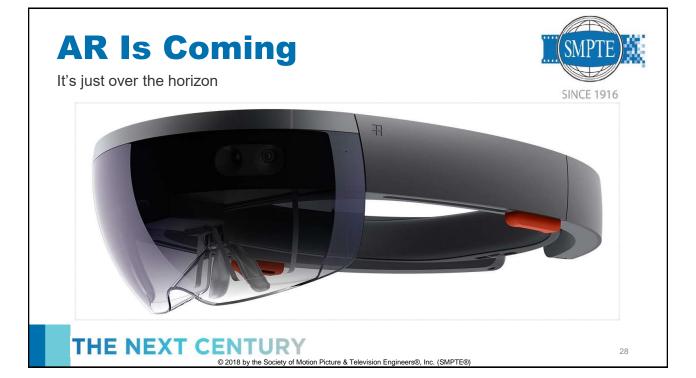


Pixel by pixel we are getting clearer



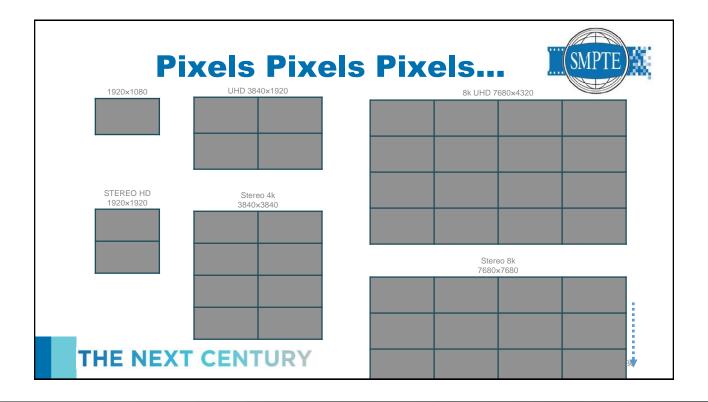
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Virtual reality is not a headset



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Questions?



Innovation Award-winning Cinematographer

Co-founder of multiple technology start-ups Innovation Advisor







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