

# Unlocking VR To Increase Immersive Experience And Commercial Viability

2 DAY STRATEGIC CONFERENCE

17<sup>TH</sup>-18<sup>TH</sup> NOVEMBER 2016

SINGAPORE

Your one-stop shop for the latest insights, innovations, and networking!

# **Key Conference Highlights:**

- Market Potential Gaining size and forecasted growth of virtual market in Asia, overcoming the issue of skilled manpower and medical implications of VR
- Content Development Understand the importance of content to design seamless, immersive and interactive VR media
- Software and Audio Development Assessing the latest developments in software and audio to boost market reach
- Hardware Development Identify the latest developments in the VR devices such as graphic cards, head mount devices, and cameras
- Practical Case Studies Evaluate the success stories of VR in gaming, entertainment, training, real estate, automobile, tourism and advertising
- Roundtable Discussions Brainstorm and problem solve with peers from across the VR ecosystem in small groups, bring real-life challenges to the table, and take-away fresh new solutions to support your implementation objectives

# **Early Confirmed Speakers:**

**KEYNOTE SPEAKER: Manuel Clement,** VR Designer & Prototyper,

Sridhar Sunkad, Managing Director, EON Reality Inc.

Anand Gandhi, Founder, CEO Memesys Lab

Yiyu CAI, Associate Professor, Nanyang Technological University, Singapore

Tim Page, President & Co-Founder,
Two Worlds Entertainment

Jon Griffin, Creative Director, IcebergX

Maurizio Barbieri, Global Head of Football Partnerships, Ballr

and many more...

# **Sponsorship Opportunities:**

Hubert Sosnowski | T+48 (0)616 46 7059 | E: hubert@acieu.net



# Virtual Reality Symposium 2016

Singapore

17th-18th November 2016

ACI is delighted to bring you the Virtual Reality Symposium (VRS) 2016 - a high-level strategic conference focused on the potential of the virtual reality market in Asia specifically!

Virtual reality (VR) has been touted as the "next big thing" for decades. However, VR technology never advanced enough to create a seamless immersive experience. Recent developments in graphics, motion sensors, and mobility have now finally paved the way for a new wave of VR applications of virtual reality from devices extending gaming and entertainment to training and the real estate, automobile, tourism and advertising industries.

Attend VRS 2016 to unlock virtual reality complexities to create a seamless immersive experience and improve commercial viability in your business! This programme has been thoroughly researched with representatives from local and international markets to bring you two intensive days of insights, analyses, benchmarking and facilitated networking.

# Key Highlights of the Symposium:

- Market Overview Gain size and forecasted growth of virtual market in Asia, overcoming the issue of lack of skilled manpower in VR and medical implications of VR
- Content Development Understand the importance of content to design seamless, immersive and interactive VR media
- Software and Audio Development Assessing the latest developments in software and audio to boost market reach of VR
- Hardware development Identify the latest developments in the VR devices such as graphic cards, HMD and cameras
- Practical Case studies Evaluate the success stories of VR in gaming, entertainment, training, real estate, automobile, tourism and advertising
- Roundtable Discussions Brainstorm and problem solve with peers from across the VR ecosystem in small groups, bring real-life challenges to the table, and take-away fresh new solutions to support your implementation objectives

### Who Will Attend:

CEO's, Founders, Directors, VP, Director, General Manager, Head Marketing and Digital Marketing

Industries: Gaming, Entertainment (Media Owners, Broadcasters, Production House), Travel and Tourism, Real Estate, Automobile, Training, Advertising and VR Start-ups

# **Opportunities to Meet Your Target Audience:**

Sponsoring or exhibiting at VRS 2016 is an excellent way to promote your business to a highly targeted group of key decision makers with a specific interest in Headset Manufacturers, Graphics cards, Video Capture/Cameras, Input Devices, Mobile companies, VR glass/spectacle manufacturers, Chip Manufacturers, VR desktop manufacturers, VR Softwares and VR Services. We have a range of business development, marketing and sales solutions that will be tailored to specifically deliver on your business objectives.

To find out more about how you can make the most of your participation at this event, contact Hubert Sosnowski, Manager Sponsorship on +48 (0)616 46 7059 or hubert@acieu.net



# Registration is Simple:

If you would like to register for this event or wish to find out more information, you can contact Dimitri Pavlyk by using any of the following methods:



**((,)** +44 (0) 203 141 0627



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http://www.acius.net



ACI Europe, 5/13 Great Suffolk Str., London, SE1 ONS ACI

# **Host City of Singapore:**





### DAY 1

10:00

10:30

11:30

Thursday, 17th November 2016

08:00 **REGISTRATION & COFFEE** 

**CHAIRMAN'S OPENING REMARKS** 09:00

09:15 **KEYNOTE ADDRESS** 

> VR learnings about interactions, immersion, social, and more

Daydream Labs has built more than 60 VR app experiments in 30 weeks. In this session, Manuel Clement discusses what his team has learned about interactions, immersion, social, and more. From "data viz" to "slides & ladders", sometimes their most playful projects gave us the deepest insights into what makes VR both useful and fun Manuel Clement, VR Designer and Prototyper,

Google VR

Sizing up the market for virtual reality (VR) in Asia and forecasting opportunities for the

**CONFERENCE PRESENTATION** 

 Overview of VR and quantifying the size of the market in Asia

• Understanding the market potential of VR in various devices such as mobile, console, personal computers (PC) and other devices

 Evaluating the growth rate of VR industry in the coming years

 Comparing growth of VR with Augmented Reality (AR), Mixed reality (MR) and other

 Determining the maximum usage of VR and its growth rate in various sectors

 Forecasting growth of VR in Asia, US and European Markets in the coming years

**CONFERENCE PRESENTATION** Illustrating any medical implications of VR and how it will affect over a long time

 Examining unwanted side-effects of using VR for a long time such as dizziness, nausea

How are VR companies working to combat

 Scientific study of the side-effects of uisng VR for extended periods: dizziness and nausea

11:00 MORNING REFRESHMENTS PANEL DISCUSSION

> Increasing capacity and capability in VR skill training to have overcome shortage

 Understanding the issues related to skill gap and how it came be minimised

 Accelerating the VR Development by partnering with universities, startups and companies

 Evaluating various success stories on how companies overcame above issues

12:30 **CONFERENCE PRESENTATION** 

> Understanding critical factors that will help to design immersive content

 Understanding the real VR content and how it is different from 3D videos, 360 degree, and other

 Eliminating various challenges that come across while designing the content

Understanding the importance of making VR content as you go rather than at the end

Creating content that can be assessable in devices of VR including mobiles, HMDs, and

Examining the various ways to monetize your

Ender Jiang, Founder, Hiverlab and TEDx **Speaker** 

13:00 **CONFERENCE PRESENTATION** Examining the evolution of VR and the future of immersion, empathy and story

> Understanding the history of the human aspiration to transmit knowledge, horizontally and vertically

 How tools were used for above from cave painting to virtual reality?

 Future of these tools and what we are going to do with them Anand Gandhi, Founder, CEO, Memesys Culture Lab and Filmmaker

13:30 LUNCH

15:00

14:30 **CONFERENCE PRESENTATION** 

> Unveiling the next cost-effective Head Mount Devices (HMD) to increase the immersive experience and customer experience in viewing VR content

Evaluating existing HMDs in the market

 Identifying upcoming HMDs and how effective are they as compared to existing ones

Examining new features such as lightweight, high-resolution, auto update of these HMDS are they as compared to existing ones

 Analysing pros and cons of these HMDs and their effective usage to view VR content

**CONFERENCE PRESENTATION** 

Identifying developments in VR cameras to create high resolutions images/content and thus overall having good VR experience

Exploring various VR cameras

Assessing the global innovations in cameras



Singapore

15:30 CONFERENCE PRESENTATION
Navigating the latest developments in
graphic cards to improve overall immersive
experience

- Critically exploring various graphics card that is available in the market
- Evaluating pros and cons of each card and understand which could be best for your usage
- Exploring the global advancements in graphic cards

16:00 AFTERNOON REFRESHMENTS

16:30 ROUND TABLE DISCUSSIONS

During this 60 minute session the audience will split into several smaller working groups, each focused on a specific theme arising from the day's presentations. This is the ideal opportunity to bring your specific VR challenges to the table and brainstorm solutions with the entire VR ecosystem.

At the end of the session each working group will

brainstorm solutions with the entire VR ecosystem At the end of the session each working group will feed back a summary of their discussions and recommendations to the wider audience.

17:15 CLOSE OF DAY ONE

#### DAY 2

Friday, 18th November 2016

08:30 **REGISTRATION & COFFEE** 

09:00 CHAIRMAN'S OPENING REMARKS

09:05 CONFERENCE PRESENTATION

Determining the global developments in software development to ensure high acceptance and usage of VR

- Evaluating the latest developments in the software development
- Understanding how software development will drive the growth of VR
- Developing the various upcoming apps and innovative content in VR space
- Understanding the latest killer app and its impact on the VR industry

09:50 CONFERENCE PRESENTATION

Understanding the creative power of audio in VR and how it can impact in creating good immersive content

- Understanding the science behind audio in content development across VR platforms
- Examining the importance to match the right audio cues and visuals to create perfect virtual illusion
- Effective ways of using binaural recordings

 Overcoming challenges in creating 3D audio as per different videos such movies, simulations

10:20 MORNING REFRESHMENTS

10:50 CASE STUDY SESSION PART 1

In each of the below case studies, the speaker will share success story of the VR in the below industry for 30 minutes. He will be sharing his experience on current and future applications of VR, customer perception of using VR and the benefits of VR over traditional methods. Find out how the speaker overcame the challenges in implementing VR with practical techniques.

In this session, the speaker will provide creative methods to minimise the overall cost. The speaker will unpick the challenges VR professionals face in designing content and experiences that work in VR and increase customer loyalty. It will also answer the most important question, can VR increase sales?

The impact of VR in Immersive Gaming

Tim Page, President, Two Worlds Entertainment Create astonishing Cinematic VR

Jon Griffin, Creative Director, Iceberg X

- Create amazing travel experience
- VR in Real estate and Architecture Industry
   Malcolm Fitzgerald, Chief Product and
   Technology Officer, Property Guru
- Open Discussion

12:40 LUNCH

13:40 CASE STUDY SESSION PART 2

- VR Application in Automobile Industry
- Develop innovative VR Training and Simulation Models

Wang XiaoYu, Co-Founder, Giochitech Education Centre Malaysia

- Boost your advertising and branding experience through VR
- Open Discussion

15:15 CHAIRMAN'S CLOSING REMARKS

15:25 **END OF CONFERENCE** 

# Virtual Reality Symposium

Singapore





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# Registration Is Simple

### Conference (Includes Documentation Packet)

Gaming, Entertainment, Travel and Tourism, Real Estate, Automobile, Advertising and VR start-ups

£1,199.00

#### Conference (Includes Documentation Packet)

Headset, Graphics cards, Cameras, input devices, Chip, desktop manufacturers, VR Softwares and VR Services

£1,595.00

### Documentation Packet Only

£420.00

N.B. Members and customers of all supporting organisations are entitled to a discount off their conference package.

For more information please call +44 (0) 203 141 0627.

### Documentation Packet Available

You can purchase Virtual Reality Symposium papers at just £395 (+£25 P&P). Simply tick the box on the booking form, send it with payment and your copy will be on its way to you after the meeting.

This important manual will be a source of invaluable reference for the future.

### Terms & Conditions

Payment must be received within five business days of returning the signed contract. After receiving payment a VAT receipt will be issued. If you do not receive a letter outlining details two weeks prior to the event, please contact the Conference Coordinator at ACI Europe Ltd.

Discounts are available for multiple/group bookings. Please call +44 (0)203 141 0627 for more information.

#### Cancellations

Substitutions are welcome up to 24 hours prior to the event. Cancellations must be received in writing no less than 3 weeks prior to the start of the conference; a full credit voucher towards a future ACI conference will be issued. Any cancellation received less than 3 weeks prior to the start of the event shall be deemed to be a breach of this contract by client, and accordingly, no credits will be given. Cancellations must be received in writing by mail or fax three weeks before the conference. Thereafter the full conference fee is payable. If for any reason ACI Europe Ltd decides to amend, cancel or postpone this conference, the conference fee will not be refunded. Furthermore, ACI Europe Ltd will not be responsible for covering airfare, hotel or other costs incurred by registrants. In the event that AČI Europe Ltd cancel or postpone the event, ACI Europe Ltd reserves the right to transfer this booking to another conference to be held in the following twelve months, or to provide a credit of an equivalent amount to another conference within the following twelve months. The construction, validity and performance of this agreement shall be governed in all respects by the laws of England to the exclusive jurisdiction of whose courts the Parties hereby agree to submit.

#### Accommodation

The cost of accommodation is not included in the event fee. Preferential rates will be arranged with or near the event venue, and all confirmed delegates will be given details of how to book accommodation at this rate in due course.



#### About ACI

ACI, a UK owned company, has been running successful conferences in the USA since 1999. Headquartered in Chicago with offices all around the States, ACI opened its European head office at the end of 2005 and has expanded rapidly, launching a series of events in key industries including maritime, energy, oil & gas, cosmetics, chemicals & media.