

Virtual Reality

Current Developments
in (some parts of) Asia

当前发展亚洲部分地区



LIONEL
CHOK



www.immersively.co



**iMMERSiVELY: Startup Founder
Singapore and Malaysia**



**SIGGRAPH Asia 2016 (Macao):
VR Showcase Committee Member**



**Features Contributor (VR) for FORBES
Asia**



iMMERSiVELY: Official VR Partner



**SIGGRAPH Asia 2017 (Bangkok):
AR/VR Showcase Subcommittee Member**





ContentAsia @ContentAsia · 12m

Virtual Reality & Storytelling, how do we push into the unknown? Our panelists shares with us how. #CAcreate

You, Abhi Kumar, Ash and Discovery Networks



1 2

Speaker Profile

演讲者简介





SVVR
2017

SILICON VALLEY
VR EXPO

MARCH 29-31
SAN JOSE CONVENTION CENTER

HOME SCHEDULE SPEAKERS SESSIONS EXHIBITORS ATTEND PARTNERS ABOUT

VR Developments in Asia

With so many developments in Virtual Reality from the US being reported on tech news wires, the rest of the world seems to be left out where VR is concerned. But this is far from the truth. From Singapore to Malaysia, Japan to Korea and especially China. Lionel will bring an exclusive update of the current developments in VR from Asia to delegates and visitors of SVVR 2017, and how this could greatly benefit.





Asia's Biggest Electronics Fair

HONG KONG Electronics Fair- Spring Edition 2017

13-16 APRIL 2017 | Hong Kong Convention & Exhibition Centre



Broadcast Asia 2017
www.Broadcast-Asia.com

IMAGINATION UNBOUND

2017 MAY 23 • MAY 25
TUESDAY - THURSDAY
SUNTEC SINGAPORE **NEW VENUE**

3 DAY SHOW!

- UHD
- TV EVERYWHERE
- NEXTGEN DISPLAY
- IP BROADCASTING
- WIRELESS PRODUCTION
- IMMERSIVE TECHNOLOGIES
- PROFESSIONAL AUDIO TECHNOLOGIES
- DRONES / AERIAL
- VIRTUAL REALITY

Broadcast Asia 2017
23 - 25 May 2017 - Suntec Singapore
10.30am - 6.00pm

LIONEL CHOK
IMMERSIVELY SINGAPORE

BCAPP

327157

held concurrently with
Communications Asia 2017 **Enterprise IT 2017**

CONFERENCE

SPEAKER



第二届全球虚拟现实 与增强现实中国峰会

上海圣诺亚皇冠假日酒店 2017.6.29

大会演讲嘉宾



徐明强
微软



赵伊江
Google Play



谭家东
Leap Motion



王洁
深圳虚拟现实科
技有限公司



马黎明
幻维世界



Lionel Chok
福布斯亚洲



李敏良
51VR



Arman Atoyian
亚美尼亚ARLOOPA
公司

summit.edtechasia.com/speakers/



EdTech Asia
Summit 2017



Lionel Chok
immersively



Asia is HUGE!

Multi Culture

多文化

Diverse Languages

多种语言

Varying:

- Economic / Market Developments
- Infrastructures
- tech sentiment and adoption

不同的经济

VR?

Credit: Rand McNally & Co.

VRPH
VIRTUAL REALITY PHILIPPINES

台灣

3D/VR/AR/360°

www.facebook.com/groups/taiwan3d

Meetups 聚会

Mixed Reality, VR, AR in Bangkok

Public Group

Join Group

Get the app

meetup

XRMEETUP

XR Meetup
Indonesia

@VRmeetup



VRHopes -
Virtual Reality
Experiences in
Vietnam

@VRHopes

BLRVVR
Bangalore Virtual Reality Meetup

BLRVVR
Bangalore Virtual Reality Meetup

Invite

Get the app

meetup

Kuala Lumpur VR (Virtual Reality) Meetup

AsiaVR Association 亚洲协会

Beginnings

- Started in Feb 2015
- Informal sessions with people who want to try out Virtual Reality, develop for VR, get to know fellow VR enthusiasts

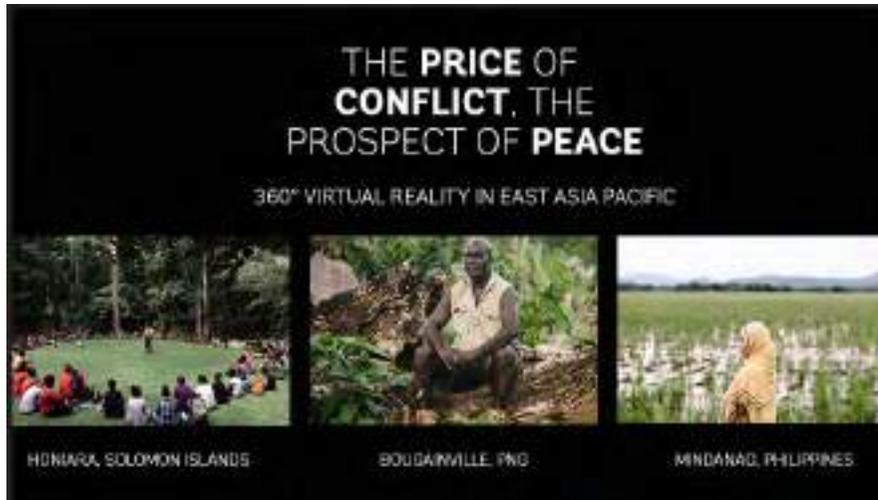


Now

- 20 meetups as of 20 March 2017
- 1226 members on meetup.com
- Meetups have talks, debate panels, tech demos by local and overseas presenters
- Average attendance of 140



VR Content Production 内容制作



HongKong Unrest



*Produced the very first
VR Documentary
for
Singapore Tourism Board*



Extreme

THIRTEEN FLOOR specializes in Extreme Activity Contents

Rapid moving VR Contents are hard to produce due to unpredictable movements of 360 cameras. To produce best output, adequate camera solutions and work in post production is vital

THIRTEEN FLOOR is an experienced filming production focusing in extreme sports to amusement park attraction.



Everland - T-Express
Wooden Coaster



Wingsuit
Coca-Cola, Fanta VR



Snow Board
Snow Board VR



The Challenger
Drift Racing

Thirteen Floor (Seoul)





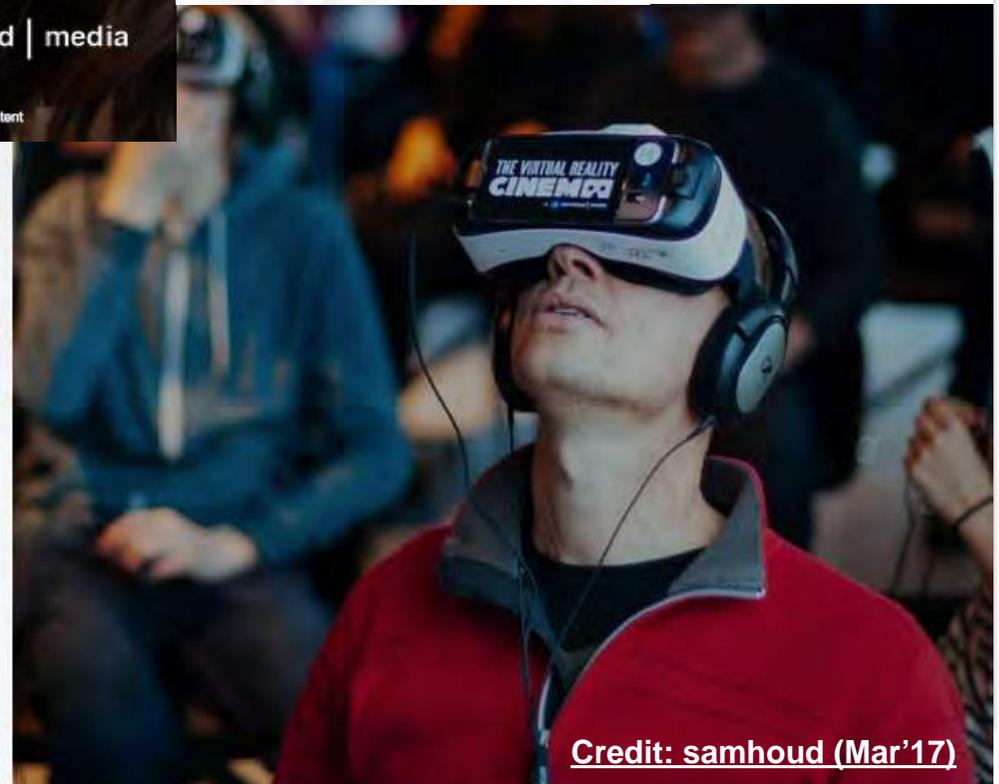
虚拟电影院

THE FIRST VIRTUAL REALITY CINEMA

After a successful and sold-out series of virtual reality pop-up cinemas, Dutch virtual and augmented reality agency &samhoud media established world's first permanent VR cinema.

In March 2016 The VR Cinema opened its doors in Amsterdam. Together with (pop-up) locations throughout Europe and in collaboration with leading brands and events, we've had over 60.000 visitors experience cinematic virtual reality content ever since.

In The VR Cinema, visitors are offered half an hour of world's best virtual reality cinematic content, making use of Samsung Gear VR.



Credit: samhoud (Mar'17)

Asia's First Virtual Reality Cinema Is Coming To KL—You Can Win Exclusive Passes Too!



Credit: [DiscoverKL](#) (Mar'17)



VR Theme Park 主题公园

EXA OUTPOST 1 @SETIAWALK, PUCHONG

WELL-KNOWN LANDMARK AT HUGE POPULATION AREA. MORE THAN 10 COLLEGES IN 7KM.

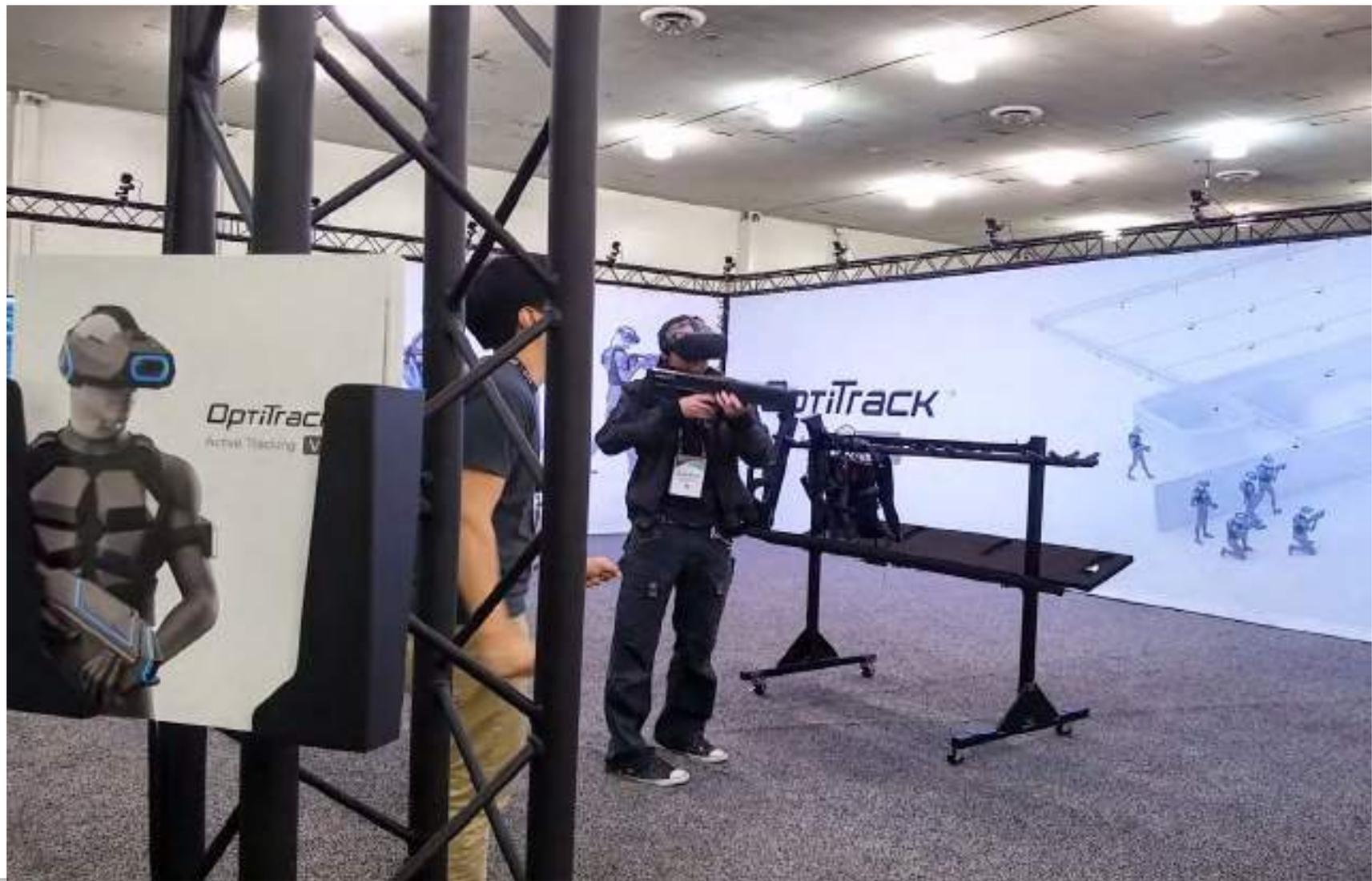


The EXA logo is in the top right corner. The left image shows a wide view of the SetiaWalk development at night, with many lit-up buildings. The right image shows a closer view of a building with "SECTOR 7" and "SKYBAR - V. PARK AT TOP" signs.



Pre Theme Park

Credit:
EXA Park
(Mar'17)







Large-scale room sensing VR

All Games > Action Games > Danger Room

Danger Room

VR Games! 游戏

[Community Hub](#)



Survive the holographic barrage of turrets in the Danger Room on the HTC Vive. Slow time, dodge lasers, suck bullets and fire them back at enemies!

User reviews:

OVERALL: 1 user reviews

Release Date: 22 Dec, 2016

Popular user-defined tags for this product:

[Indie](#) [Action](#) [VR](#) [Shooter](#)



[Credit: SteamVR](#)



VR TECHNOLOGIES 技术



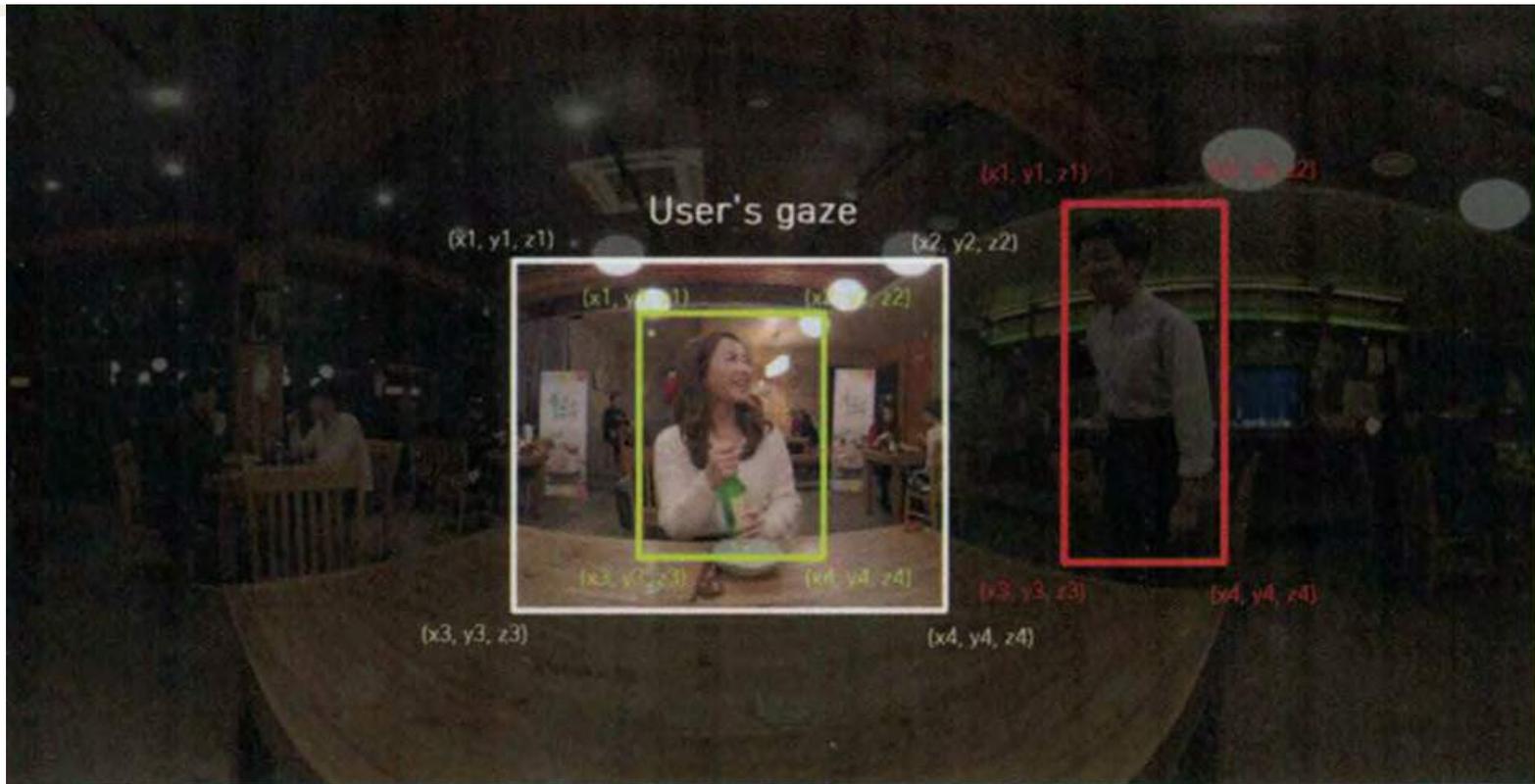
EMBODY ME (Korea)

face-swapping / avatar technology 脸交换头像 技术



EVR STUDIOS (Korea)

CG + AI VR Drama 动画 人工智能 戏剧



MINTPOT (Korea)

Moving Subtitles in VR 移动字幕技术

VR TECHNOLOGIES 技术

An Indonesia-based Virtual Reality Company focused on Content & Hardware Development for immersive VR experience.

OMNIVR



OMNIVR SELF-MADE HARDWARE

Ready Application

VR Locomotive



VR Racing Simulator



VR
for
Education

教育





游览

Expeditions & Storytelling in VR





可视化

Visualisation in VR





Live Action Environments + Fully Interactive Assets

Gartner Hype Cycle for Emerging Technologies, 2016



VR Trends

Gaming

Training

+ Simulation

Education

Content: SOCIAL VR



Content: SOCIAL VR



Content: SOCIAL VR

The screenshot displays the AltSpaceVR interface. At the top left, the AltSpaceVR logo is visible, along with navigation links for "Get AllspaceVR" and "Things to do". The main scene features three avatars: a woman in a black jacket and blue pants, a white robot, and a man in a yellow shirt. In the foreground, a virtual table is set up with a "Hokkit" logo and two green chairs. A pink vertical bar is positioned in the center. The text "Be there together" is displayed in the middle of the scene, with a "GET IT NOW" button below it. At the bottom of the interface, there is a "WATCH NOW" button and logos for "htc VIVE", "oculus", and "SAMSUNG Gear VR".

AltSpaceVR is available on

htc VIVE

oculus

SAMSUNG Gear VR



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THANK YOU!