

Lin Yung Ta

CONTACT

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PUBLICATION

OUTSIDE-IN:
Visualizing Out-of-Sight Regions-of-Interest in a 360 Video Using Spatial Picture-in-Picture Previews.
Yung-Ta Lin, Yi-Chi Liao,
Shan-Yuan Teng, Yi-Ju Chung,
Liwei Chan, Bing-Yu Chen.
FULL PAPER
UIST 2017, Quebec City, QC, Canada.

WAY-OUT:
A Multi-Layer Panorama Mobile Game
Using Around-Body Interactions.
Shan-Yuan Teng,
Mu-Hsuan Chen, Yung-Ta Lin.
EXTENDED ABSTRACT
CHI 2017, Denver, CO, USA.

AWARDS

WAY OUT RUNNER UP, STUDENT GAME COMPETITION. CHI 2017, Denver, CO, USA.

EMS AIR GUITAR
BEST IMPLEMENRARION AWARD,
(PRIZE 1000 USD)
STUDENT INNOVATION CONTEST.
UIST 2016, Tokyo, Japan.

SHADOW HONORABLE MENTION. AUI 2016, Tokyo, Japan.

BEST POSTER TAICHI 2016, Taipei, Taiwan.

EDUCATION

MASTER of CSIE @ NATIONAL TAIWAN UNIVERSITY

September 2014 - August 2017

Research Topic - Human Computer Interaction @ Communications and Multimedia Lab
Thesis - "Outside-In: Visualizing Out-of-Sight Regions-of-Interest in a 360 Video
Using Spatial Picture-in-Picture Previews"

Advisor - Prof. Bing-Yu Robin Chen & Prof. Liwei Chan
GPA - 3.97 / 4.3

BACHELOR of CSIE @ NATIONAL TAIWAN UNIVERSITY

September 2010 - June 2014

Independent Study - "First Person Motorcycle Riding Simulator" Advisor - Prof. Hsin-Mu Michael Tsai GPA - 3.95 / 4.3 Overall Rank - 20 / 128

WORK EXPERIENCE

TEACHING ASSISTANT @ Art & Creation February 2016 - June 2016

UI DESIGNER @ IOT Middleware Project

February 2015 - July 2015

Advisor - Prof. Jonathan Lee

PROJECTS

2016-17 OUTSIDE-IN Unity, Arduino, openCV

2017 WAY OUT Unity, openCV, Photoshop

2016 SHADOW
Unity, Arduino, Leap Motion

2016 EMS Air Guitar Arduino, Unity, Blender, Android

2015-16 AllBento
HTML, CSS, Javascript, Sketch

2013-14
INTELLIGENT TRAFFIC SYSTEM
Unity, SUMO

SKILLS -

Certificate - TOEFL 95 Programming Language -C, C++, C#, Java, Matlab, HTML, CSS Tools - Unity, Arduino, Processing, Android Applications - VR, Hardware Prototyping Design - Illustrator, Photoshop, Premiere, After Effect, Sketch

ACTIVITIES

2017 HoCuln Workshop
Co-Organizer, Lecture Speaker

2017 OpenHCI Workshop Professional Teaching Assistant

2016 OpenHCI Workshop Teaching Assistant

2015-16 NTU Musical Club Vice Director

2015 GaussHackthon Teaching Assistant

2015 OpenHCI Workshop Volunteer

2015 NTU Art Festival
Stage Design of Immersive Theater

2014 OpenHCI Workshop Participant

2011-12 NTU Tap Dance Club Leader of Artistic & Design Section