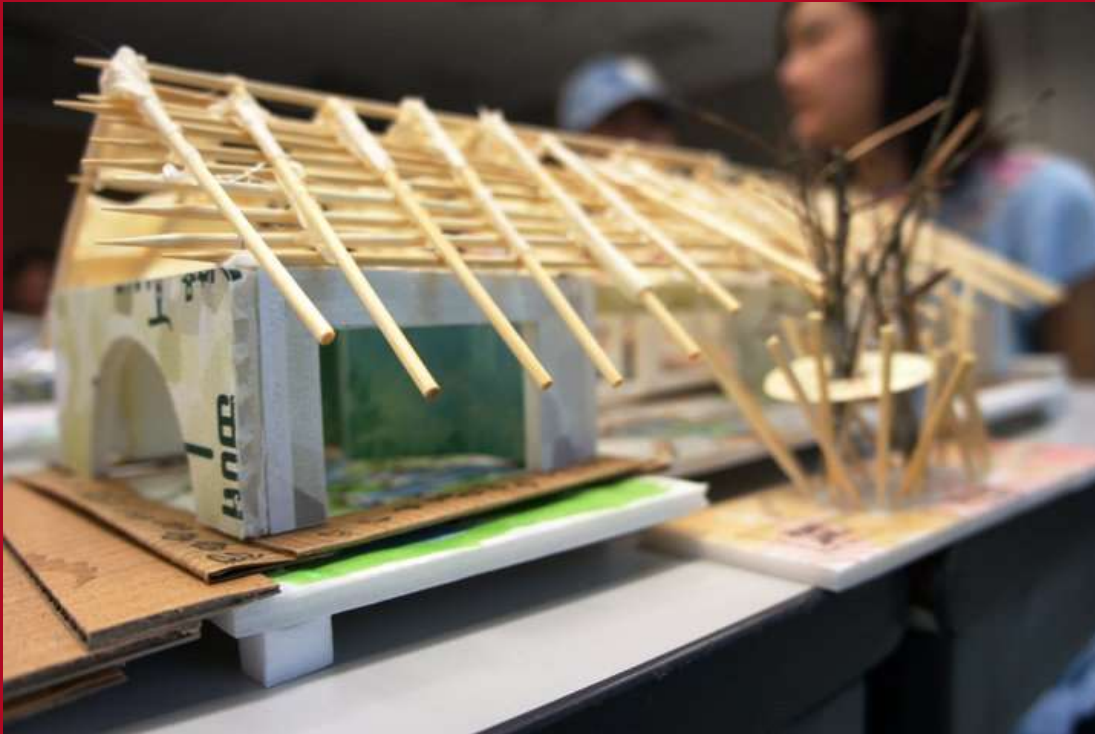




## 參與設計的力量

11 November 2017

王建明建築師 AR. ROBERT WONG

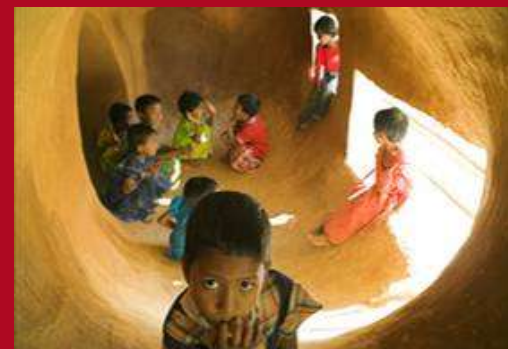


當我在大學讀建築時.....WHEN I WAS IN SCHOOL .....



設計改善人們的生活環境.....

**DESIGN IMPROVES THE LIVING CONDITION.....**



建築師為孩子設計良好的學習環境.....

ARCHITECTS DESIGN GOOD LEARNING ENVIRONMENT FOR CHILDREN .....



City of Dream, Casino, Macau

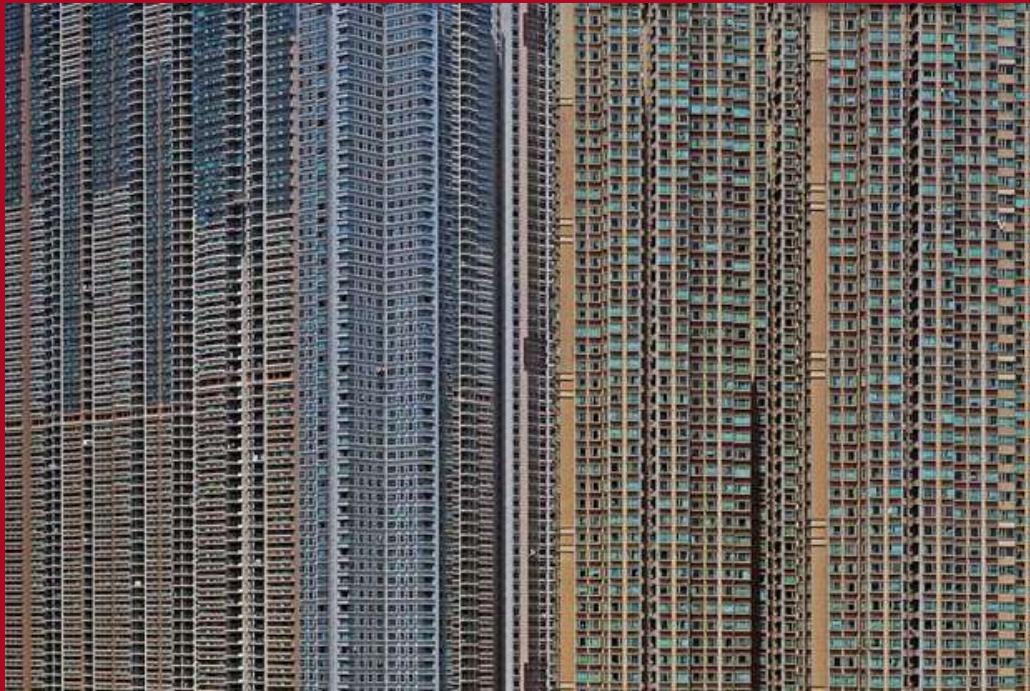
在我們的日常工作....我們為有富有的人設計....  
**OUR WORKS ..... DESIGN FOR THE RICH .....**



我們的日常工作....  
OUR DAILY WORKS .....



我們的日常工作....  
OUR DAILY WORKS .....



我們的日常工作....  
OUR DAILY WORKS .....



我一直相信....  
I BELIEVE .....



我一直相信：「建築師不只服務世界有資源的人，更要幫助貧困、老弱及生活困苦的人！」

**I ALWAYS BELIEVE, "ARCHITECTS ARE NOT ONLY SERVING THOSE WITH RESOURCES, BUT ALSO THE POOR AND THE UNDERPRIVILEGED."**



柬埔寨 CAMBODIA



吳哥窟 ANGKOR WAT, CAMBODIA



走進柬埔寨村落

GOING DOWN TO VILLAGE IN CAMBODIA



走進柬埔寨村落

GOING DOWN TO VILLAGE IN CAMBODIA



教育EDUCATION



# 教育EDUCATION (Cambodia)

- 識字率 Literacy: 77.2%



## 教育EDUCATION (Cambodia)

- 識字率 Literacy: 77.2%  
(Male: 84.5%; Female: 70.5%)



走進柬埔寨村落的高腳屋  
GOING DOWN TO VILLAGE

老師的家是幼兒的課室  
Covered area at teacher's  
home as an informal school  
in Cambodia



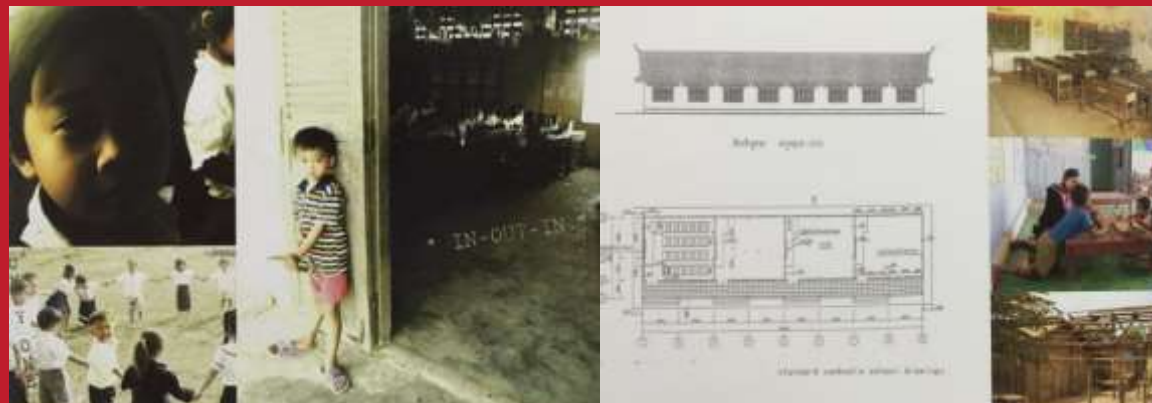


2009年,當我們問柬埔寨政府官員,他們說:「你們可以捐錢給他們興建標準式校舍。」

Government said, "Please donate the money to the government. We will build the standard school for the children."

課室內, 空氣不流通, 自然光不足

Inside the school – poor lighting & ventilation





“I would love to. But my mum need me to do farming, taking care of young brothers.... School is not interesting and fun.... I may skip class.... ”



## 參與式設計 PARTICIPATORY DESIGN PROJECT

2009年青年義工自發籌組建校計劃

Young Volunteers' Self-initiated Project Started in 2009



人 PEOPLE ?



## 人 PEOPLE

- Children 孩子
- Teachers 老師
- Local Community 社區
- Volunteers 義工
- NGOs (HK & Cambodia) 非政府機構 (香港及柬埔寨)
- Architects, Engineers, Designers (建築師, 工程師, 設計師)

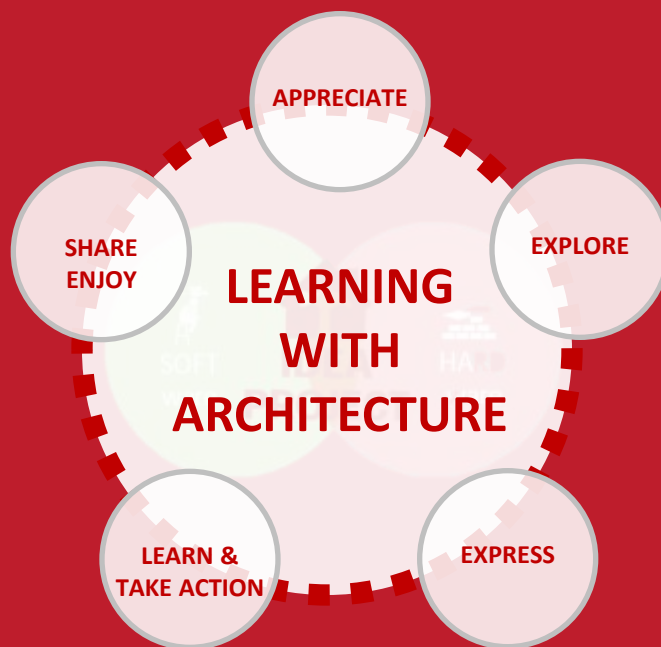


我們來自  
**P**PLACE ?



我們來自  
**P**PLACE

# 在建築設計中學習 LEARNING WITH ARCHITECTURE



# 柬埔寨建校計劃 IDEA CAMBODIA PROJECT

欣賞  
APPRECIATE

探究  
EXPLORE

表達  
EXPRESS

學習行動  
LEARN &  
TAKE ACTION

共享成果  
SHARE  
ENJOY

## WORKSHOP 1



# 柬埔寨建校計劃 IDEA CAMBODIA PROJECT



# 柬埔寨建校計劃 IDEA CAMBODIA PROJECT



學習行動  
LEARN &  
TAKE ACTION

共享成果  
SHARE  
ENJOY

# 柬埔寨建校計劃 IDEA CAMBODIA PROJECT



# 柬埔寨建校計劃 IDEA CAMBODIA PROJECT



# 參與發揮大家創意

## PARTICIPATION PROMOTES INNOVATION



- 建築費用與標準校舍相約 COMPARABLE COST WITH STANDARD SCHOOL
- 良好的通風及採光 GOOD NATURAL VENTILATION & LIGHTING

不同的可能性

Possibilities



IDEA CAMBODIA 2015 & 2016



IDEA CAMBODIA 2014



IDEA CAMBODIA 2013



IDEA NEPAL 2011



IDEA CAMBODIA 2012



IDEA CAMBODIA 2011



IDEA INDIA 2011



IDEA CAMBODIA 2010

教育設施上不同的設計 DESIGN POSSIBILITIES IN EDUCATION SINCE 2009

# 參與設計的力量



## 社會效益 SOCIAL IMPACTS

- 出席率增加 STUDENT ATTENDANCE RATE ↑
- 孩子愛上學, 學生人數增加 CHILDREN LOVE GOING TO SCHOOL, STUDENT NUMBER ↑
- 義工教師幫忙編寫教材 及柬埔寨教師培訓 VOLUNTEERS COMING FROM EDUCATION BACKGROUND HELOS IN DEVELOPING COURSE MATERIALS & PROVIDING TEACHERS' TRAINING
- 2015年柬埔寨政府官員容許IDEA在嘗試小學建非標準校舍 GOVERNMENT ALLOWS IDEA TO BUILD NON-STANDARD SCHOOLS
- 與柬埔寨政府大學建築工程系研改善標準校舍設計 IDEA WORKING WITH NATIONAL TECHNICAL TRAINING INSTITUTE IN CAMBODIA ON THE RESEARCH ON IMPROVEMENT OF STANDARD SCHOOL DESIGN



尼泊爾 NEPAL

# 尼泊爾2015年4月25日地震後 NEPAL EARTHQUAKE 4-25 IN 2015



# 尼泊爾重建計劃 IDEA NEPAL 2016

BUILD THE HOPE . BUILD THE FUTURE



TEAMWORK CONSTRUCTION  
BY LOCAL COMMUNITY



VOLUNTEERS FROM HK

# 尼泊爾重建計劃 IDEA NEPAL 2016

BUILD THE HOPE . BUILD THE FUTURE



BY PHASES  
(AFFORDABILITY)

2 PHASES OF SCHOOL CLASSROOM  
CONSTRUCTION



VOLUNTEERS BUILT THE SCHOOL  
TOGETHER WITH CHILDREN

村民共享學校成果

LOCAL COMMUNITY ENJOYED  
USING THE NEW SCHOOL

# HOPE 盼望

is a way to maintain personal motivation,  
which ultimately will result in a greater sense  
of optimism.

# HOPE 盼望

**SELF-  
CONFIDENCE**



**SEEING  
POSSIBILITIES**



**EXPECTATIONS**



# HOPE 盼望

EMOTIONAL

PRACTICAL

SPIRITUAL

SELF-  
CONFIDENCE

POSSIBILITIES

EXPECTATION





共同參與設計的力量, 讓我們的義務工作延續

**WE PARTICIPATE & OUR MISSION ON VOLUNTEERING CONTINUES**

## HONG KONG

Community  
Furniture  
**3**

Interior  
Design &  
Furniture  
**14**

## SHEN ZHEN

Community  
Furniture  
**4**

## CAMBODIA

School  
**9**

Education  
Kiosk  
**6**

Hygiene  
Booth  
**1**

## INDIA

Shelter  
School  
**1**

## NEPAL

School  
**2**

House  
**20**

House  
**est.  
+110**



## 我們得到各方的認同 RECOGNITION



- Awarded the Young Architect Project Fund 2010, HKIA
- The 4<sup>th</sup> Hong Kong Volunteer Award, Agency for Volunteer Service (2011)
- Best 10 Youth Project Award, Agency for Volunteer Service (2012)
- Letter of Appreciation, HK Institute of Architects (2011)
- Letter of Appreciation, Kampot Provincial Government, Cambodia (2011, 2013, 2015)

# IDEA PROJECT ON UN VOLUNTEER WEBSITE



Recognising the role of volunteers in achieving the Millennium Development Goals

ABOUTSTORY ARCHIVEPOST 2015CONTACTSUBMIT

## The IDEA- Involve in Design, Empower with Action



IDEA Foundation is a Hong Kong based volunteering organization striving to combat poverty in the developing world where children attend informal schooling without proper learning space, education facilities and sufficient daylight. IDEA designs and builds school with children to address the education needs and explore solution towards sustainable community.

### ABOUT

Celebrating the impact of volunteering for development in the countdown to the end of the Millennium Development Goals

### RECENT POSTS

Protecting the real Jungle Book January 20, 2015  
Much more than a handicraft centre January 19, 2015  
Promoting Civic Activism and Youth Initiatives in Georgia January 18, 2015  
Putting an End to Shark Finning January 17, 2015  
Examining poverty and hunger from the ground up January 16, 2015

### CATEGORIES

Select Category

Thank you very much to Agency for Volunteer Service's (AVS) continuous support!



各位 DEAR ALL,

共同參與, 讓義務工作精神延續, 燃亮我們的生命  
LET'S PARTICIPATE TO CONTINUE THE MISSION OF  
VOLUNTEERING & BRIGHTEN OUR LIVES!



[www.ideaproject.org.hk](http://www.ideaproject.org.hk)



2017年11月11日