

GAME CHANGER

*"..Green Design as changing
The rules of the game.."*



Groucho

Chico

Harpo

Marx Brothers in
"The Cocoanuts" (1929)

MENARA MESINIAGA

SUBANG

continuous
plantation

skycourts

vegetated mount

The Aga Khan Award
for Architecture

winning bid for the Aga Khan Award for Architecture
Awarded by the Aga Khan Award for Architecture, Subang
First Young architect of the Aga Khan Award

Letter from the Editor

Welcome to issue

No. 10 of our design magazines.

"Game Changer: Green design as changing
The rules of the game."

Presented here are green design projects
that redefine architecture through their
products, promises, processes, and performance.

This edition shines a spotlight on our iconic green
projects. Some are already transforming skylines, others
are poised to break ground, and a few are still in the
creative crucible, with a focus on low energy and water use.

Each represents a bold statement and a milestone
in sustainable, green design.



Irma Syazreena

[e:] irma.syazreena@tamesilhyang.com



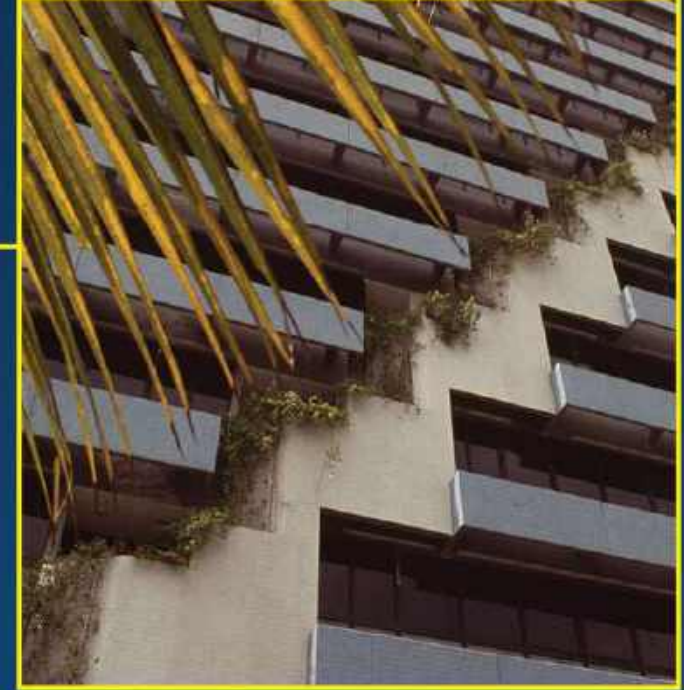
sir-filled roof canopy

GUTHRIE PAVILION

SELANGOR



continuous stepped-planting



IBM PLAZA

KUALA LUMPUR

vegetated skycourts

BOUSTEAD TOWER

KUALA LUMPUR



rainbow
skylight

skybridge



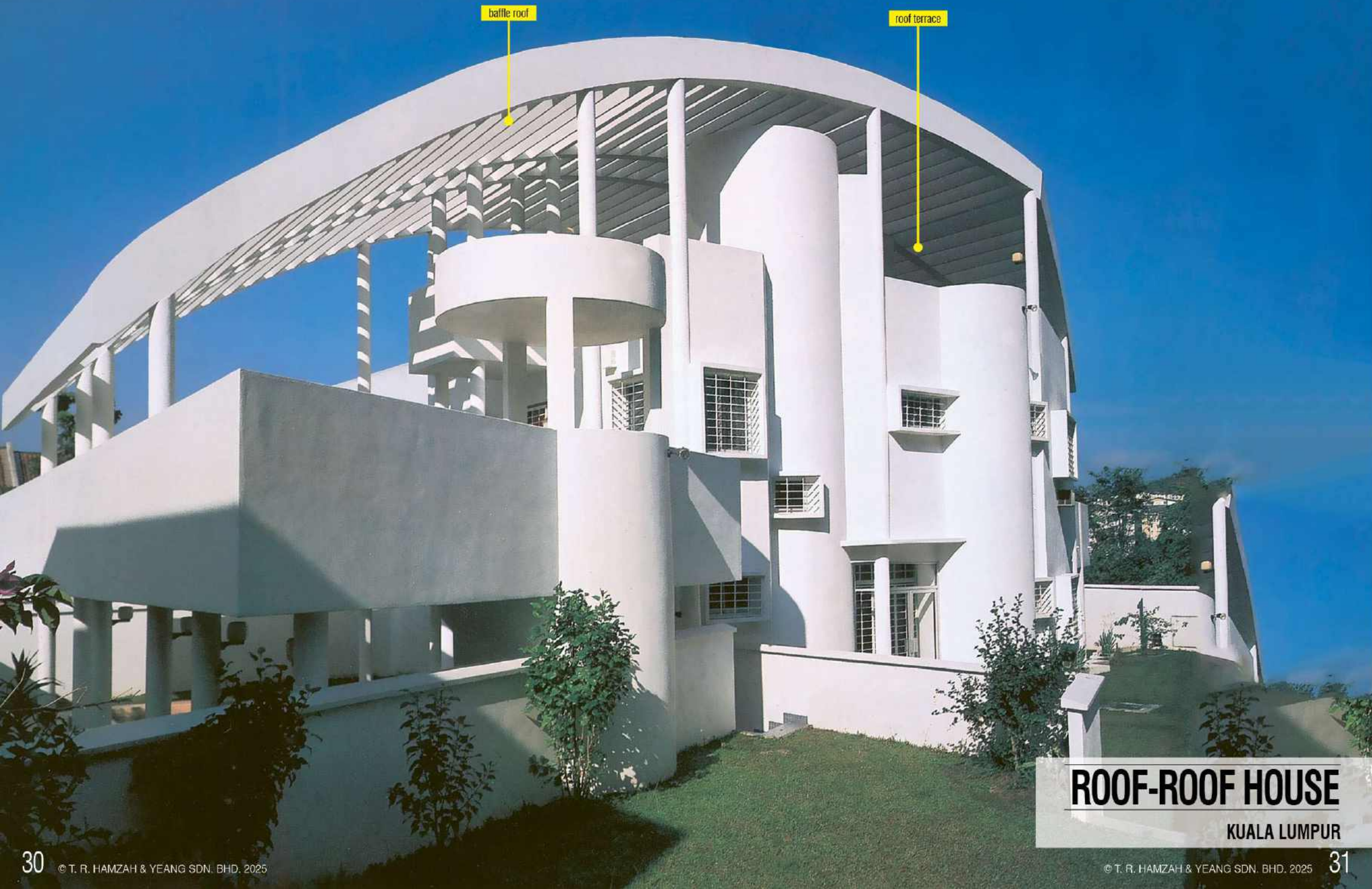
continuous
vegetation ramp

external terrace

CULTURAL PROJECT

GANENDRA ART HOUSE

SELANGOR



baffle roof

roof terrace

ROOF-ROOF HOUSE

KUALA LUMPUR



full height glass facade

roof garden

C-RETAIL
CHENGDU



stepped planting

OFFICE BUILDING

PLAZA VADS

KUALA LUMPUR



ecological corridor

urban finger

ecological finger

central plaza

Main road

MASTERPLANNING

LA REUNION MASTERPLAN

FRANCE



ecological
finger

promenade

public realm

existing pond

roof garden

public realm

elevated walkway





Iconic Pylon Design

Penang Bridge

Penang Island

PYLON DESIGN

TNB PYLON

PENANG



WINNING ENTRY

MASTERPLAN CONCEPT DESIGN
UNIVERSITY MALAYA
MASTERPLAN
 KUALA LUMPUR



homogeneous canopy roof

RAILWAY STATION

XIONG'AN STATION

BEIJING



stepped vegetation

stepped vegetation

CONCEPT MIX-USED DEVELOPMENT DESIGN

CY CULTURAL BUILDING

SINGAPORE



upper valve

thermal cooling flue

lower valve:
mixed mode floors (3 floors)

HOSPITAL

GREAT ORMOND STREET HOSPITAL

LONDON



RENOVATION

IDAMAN GUARD HOUSE

SELANGOR



sun-shading louver

sky court

MIXED-USE DEVELOPMENT
P-TOWER 5
SELANGOR



continuous vegetation

INDUSTRIAL DEVELOPMENT

MEWAH OILS HQ

KLANG



◦ Indoor swimming pool



◦ Aerial view



◦ Lobby entrance



HELIOS 16

CHAPULTEPEC, MEXICO CITY



•family pool, children pool, jacuzzi pool



RESIDENTIAL DEVELOPMENT
SKYLON
KUALA LUMPUR



MIXED-USE DEVELOPMENT

CORONATION SQUARE

TOWER 5, JOHOR BAHRU



skycourt

planter box

promenade

Green Building Index (GBI)-Silver

awards received

- Bronze Award -Regional Holcim Awards 2011
- Silver Award -Green Building Index (GBI) 2014
- Winner -Cityscape Global Awards 2018/2019
- Winner -Malaysia GBC Best New Green Commercial Building 2020

GFA: 58,800 sqm, NFA: 632,918 sqft

MIXED-COMMERCIAL DEVELOPMENT

SUASANA PUTRAJAYA

PUTRAJAYA | Completed



Flora Rosa

FLORA ROSA
PRESINT 11, PUTRAJAYA



NORTH CYBERJAYA

CYBERJAYA



roof
garden

skycourt

CONCEPT DESIGN
B-BUILDING
BANGLADESH



LONG HU
CHINA



CONCEPT DESIGN

TRANSPORTATION HUB BANDAR MALAYSIA

KUALA LUMPUR



CONCEPT DESIGN

SEPANG WATERFRONT

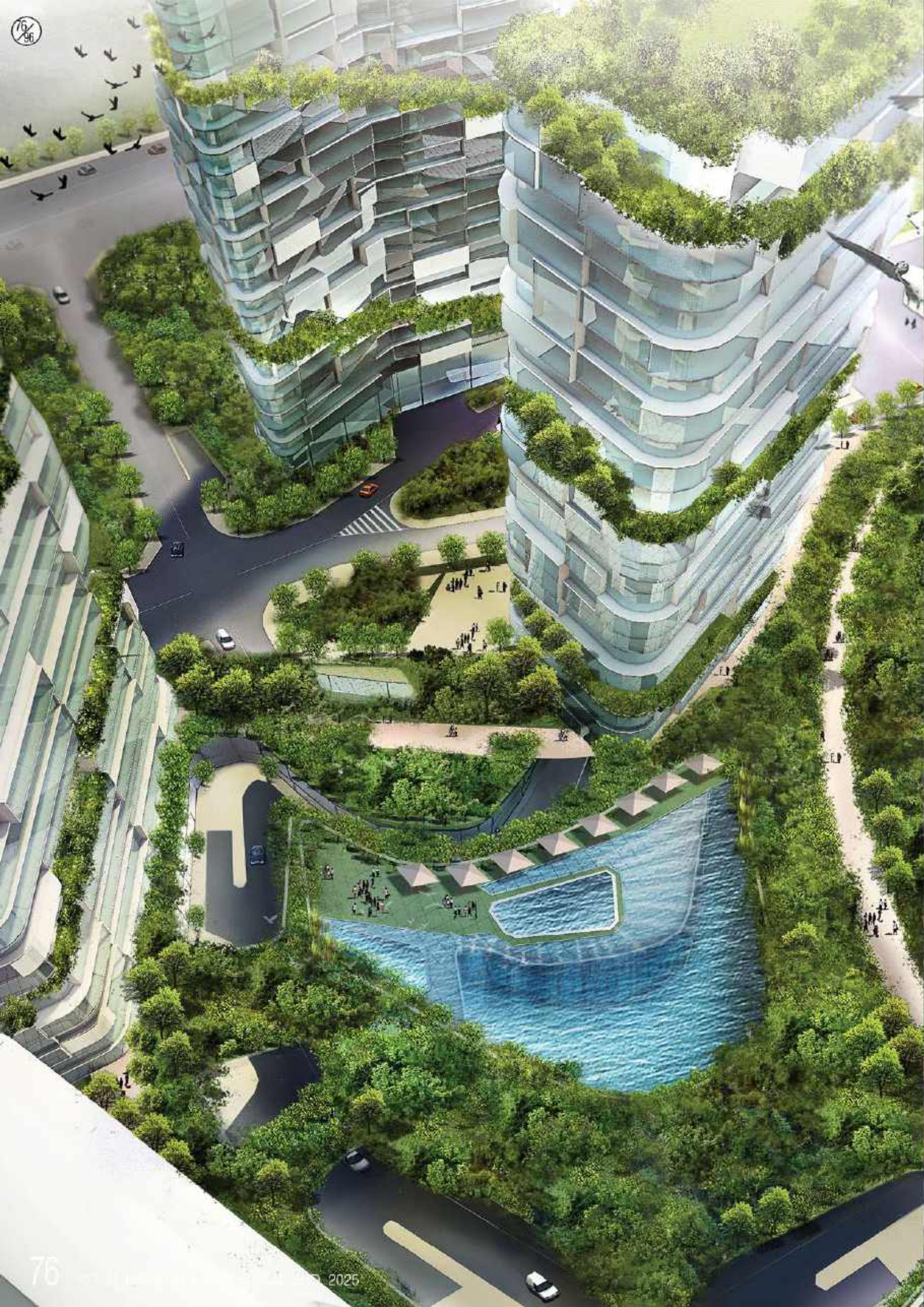
SEPANG



R-UNIVERSITY

JOHOR







RESIDENTIAL DEVELOPMENT

GANGXIA RESIDENCES

SHENZHEN



Uppermost roof garden

Mid roof garden

Spiral ramp as "Vertical Linear Park"

"Eco Cells"

BCA Green Mark Platinum

GFA: 58,800 sqm NFA: 632,918 sqft

OFFICE & SCIENCE LABORATORY

SOLARIS

SINGAPORE | Completed



OFFICE TOWER
SPIRE EDGE
INDIA



MONUMENT DESIGN

NATIONAL MILLENIUM MONUMENT

PUTRAJAYA

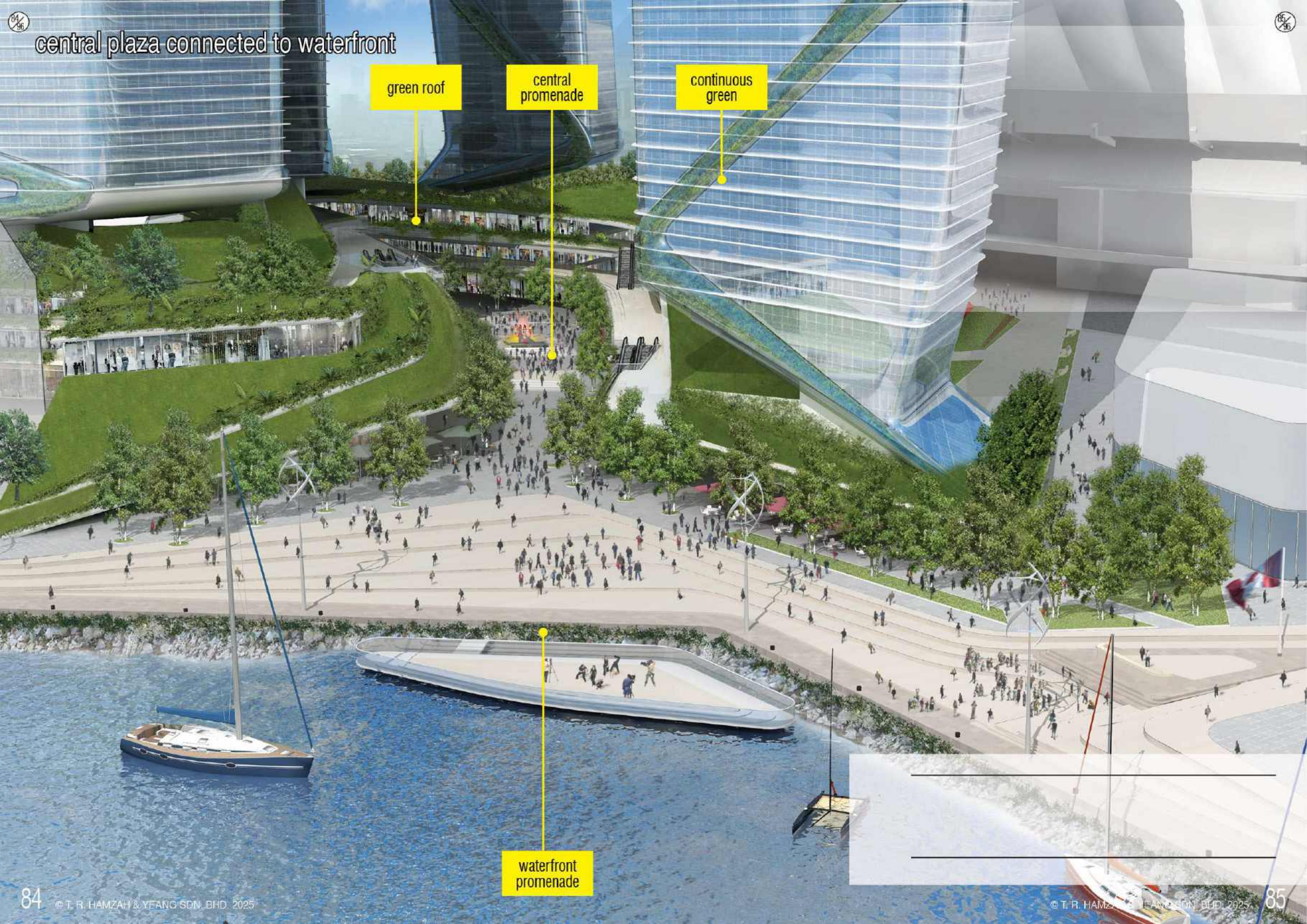
central plaza connected to waterfront

green roof

central promenade

continuous green

waterfront promenade





RESIDENTIAL DEVELOPMENT

WEST KOWLOON WATERFRONT

HONG KONG



RESIDENTIAL CONCEPT DESIGN

R-RESIDENCE

INDIA

R-RESIDENCE

INDIA



Receiving the Government of Malaysia
Merdeka Award for the 'Environment'
category (2011) from Prime Minister

endorsements by others and awards

..over 70 awards in 25 years brought to benefit your projects..

- 2024 AIA International Design Firm Award
- 2024 Frost & Sullivan Institute - Visionary Leadership Best Practices Recognition
- 2022 Australian Institute of Architect - 2022 Leadership in Sustainability Prize
- 2021 The Edge Malaysia-PAM Green Excellence Award (Honorary Mention)
- Putrajaya Suasana (2C5)
- 2021 PAM Gold Medal Award: Commercial (High Rise) Category- Putrajaya Suasana
- 2020 Gold Medal ASA (Acoustical Society of America)
- 2020 Global Forum on Human Settlements (supported by UN Environment
Sustainable Development) Planning and Design for Suasana Putrajaya
- 2020 Global Forum on Human Settlements (supported by UN Environment
Sustainable Development) Outstanding Contribution
- 2020 Malaysia Green Building Council Best Research
- 2018 Malaysia Green Building Council Best Commercial Building - Putrajaya Suasana
- 2017 Cityscape Award for Putrajaya Suasana
- 2016 Liang Sicheng Architecture Prize, Architectural Society of China
- 2016 FIABCI World Prix d' Excellence Awards: Solaris (Fusionopolis)
- 2016 PAM Award Commendation: Single Residential - R-House
- 2015 40th Most Famous Architects of the 21st Century
- 2015 The Malaysian Construction Industry Excellence Awards- Prominent Player
- 2015 BCA-SGBC Green Building Individual Awards: Green Architect Lifetime
- 2014 FuturARC Green Leadership Award: Solaris (Fusionopolis)
- 2014 World Alliance of Sustainable Cities Design: Design Master
- 2014 AIA International Region Design Awards, Hong Kong: Solaris, Fusionopolis
- 2014 NPark Leaf Certificate Awards Singapore: Solaris, Fusionopolis



"...you deserve the award..."
Receipt of Merdeka Award (2011)
from Prime Minister (Malaysia)



Architectural Society of China Liang Sicheng Award 2016
received from Minister of Construction, China

- 2013 MGBC Excellence & Leadership in Sustainability Award
- 2013 ARCASIA Award: Honorary Mention, Industrial Building - DIGI Data Centre
- 2013 Universiti Malaya - Honorary Doctorate in Architecture
- 2012 Green Building Index, Malaysia - Plaza VADS (Annex Block)
- 2012 RIBA International Architecture Award: Finalist - Solaris, Fusionopolis
- 2012 Green Building Index, Malaysia: Gold - DiGi
- 2012 Council on Tall Buildings and Urban Habitat: Finalist
- 2011 RIBA International Award: Solaris, Fusionopolis
- 2011 Regional Holcim Award for Sustainable Construction: Putrajaya 2C5
- 2011 World Association of Chinese Architects (WACA) Gold Medal Award:
Solaris (Fusionopolis)
- 2011 LEED Platinum status on the pre-certification: Spire Edge, India
- 2011 PAM Gold Medal: Solaris (Fusionopolis)
- 2011 PAM Award Commendation: Ganendra Art House
- 2011 Merdeka Award for the 'Environment' category from Malaysian Government
- 2011 Fast Company, March Issue: TOP 10 Most Innovative Architect Firm
- 2010 Green Good Design Awards - Solaris (Fusionopolis)
- 2010 MATRADE Export Excellence Award: Services
- 2009 CNBC Asia Pacific Property Award: Spire Edge, Manesar, India
- 2009 BCA Green Mark Platinum Award: Solaris



meeting HH The Aga Khan (second left) at the Aga Khan
Award for Architecture Ceremony in Marrakesh, Morocco.
Ken Yeang received an Aga Khan Award

- 2009 BCA Green Mark Platinum Award: Singapore National Library
- 2009 CNBC Asia Pacific Property Award: Best Residential Apartment - TTDI Plaza
- 2008 MATRADE Export Excellence Award: Winning Entry - Solaris (Fusionopolis)
- 2007 ASEAN Energy Efficient Building Awards: 1st prize- 'New & Existing' buildings
- 2007 BCA Singapore Silver Award: Universal Design
- 2006 Lynn Beedle Lifetime Achievement Award (Council of Tall Buildings and
Urban Habitat)
- 2006 Royal Institute of Chartered Surveyors (RICS) Award for Sustainability
- 2006 SIA Facade Design Excellence Silver Award: Singapore National Library
- 2006 MCIEA (Malaysian Construction Industry Award)
- 2006 BCA Singapore Green Mark Platinum Award: Green & Sustainable Building
- 2005 World Association of Chinese Architects (WACA): Gold Medal Award
- 2001 Hunter Douglas Competition (Open), Malaysia: Winning Entry
- 2000 Beijing World Science & Trade Centre Competition: Winning Entry
- 2000 Huannan Masterplan Competition for Hopsons Award, China: Winning Entry
- 1996 RIBA International Architecture Award: Menara Mesiniaga
- 1996 Aga Khan Award for Architecture, Switzerland: Menara Mesiniaga



skycourt

BCA Green Mark Platinum

GFA : 58,800 sqm, 632,918 sqft

CULTURAL PROJECT

NATIONAL LIBRARY

SINGAPORE | Completed



living space

living terrace

family pool

RESIDENTIAL DEVELOPMENT
R-HOUSE
JOHOR

• vegetated skycourt

skycourt sunshading



CONCEPT DESIGN

EDITT TOWER

SINGAPORE

skylights bring daylight into the retail space

public area is non-air conditioned

PLAZA TTDI
KUALA LUMPUR | Completed

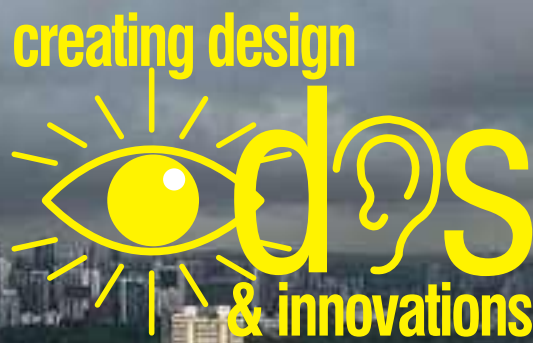


photovoltaic roof canopy

continuous green wall for
ecological nexus

naturally ventilated
elevated lobby

DIGI TECHNOLOGY DATA CENTRE SELANGOR



Our vision:

"to be architect-of-choice to deliver hypergreen, signature and innovative architecture and masterplans."

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Our Offices

Malaysia (Flagship Office):

T. R. Hamzah & Yeang Sdn. Bhd.

8, Jalan 1, Taman Sri Ukay
68000 Ampang, Selangor, Malaysia
☎ 03-4257 1966/ 1948
[f] 03-4256 1005
✉ trhy@trhamzahyeang.com
[w] www.trhamzahyeang.com

UK:

Ken Yeang Design International Ltd.

4A Avery Row, London, W1K 4AL
☎ 03-4257 1966/ 1948
✉ trhy@trhamzahyeang.com

China:

**North Hamzah Yeang Architectural
Engineering Design Co. Ltd.**
(8 Branches in China)

Guide International Centre B-10F,
Nanbina Road 27 Beijing, 10055, China
☎ 86 10 6342 7165
✉ board@nhydesign.com

(Contact: Y. Z. Song - CEO)

Hong Kong:

Llewelyn-Davies Yeang

Cheung Wah Industrial Building,
Shipyards Ln, Quarry Bay, Hong Kong
☎ 86 10 6342 7165
✉ board@nhydesign.com

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