

CAPABILITY STATEMENT

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CAPABILITY STATEMENT

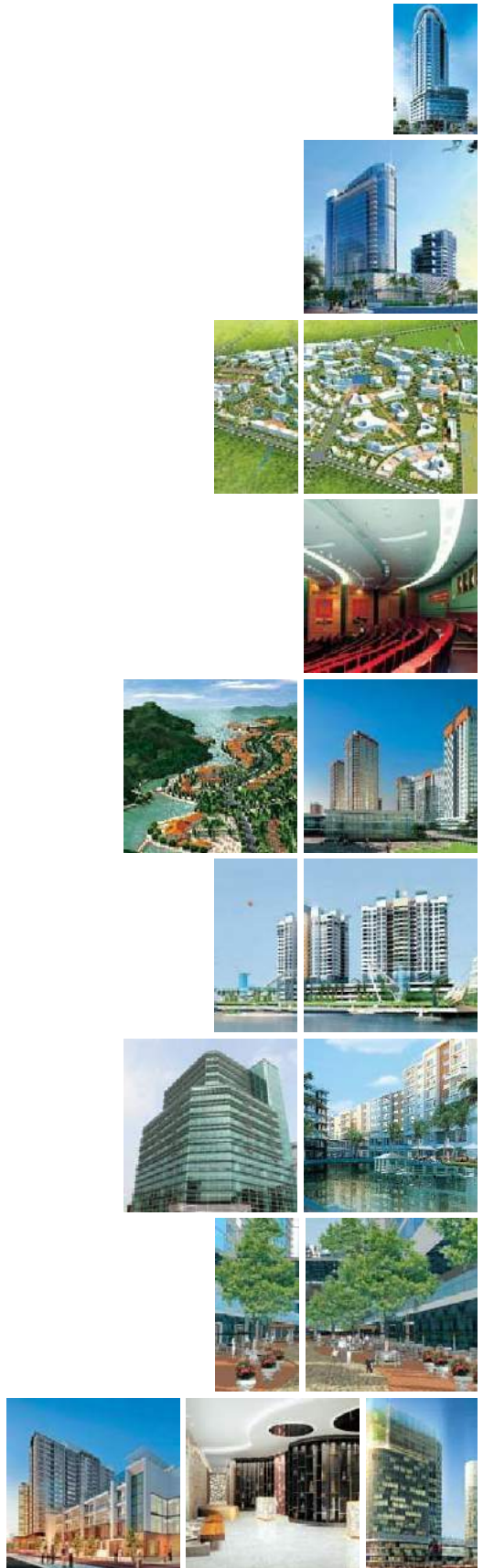




NO5 Mixed - Use Complex, Hoang Dao Thuy Str., Hanoi.

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- 47 Suoi Mo Hotel Ha Long City
- 48 Song Cong Garment Factory, Song Cong IZ, Thai Nguyen Province
- 49 Administration - Political Centre of Van Ho Dist., Son La Province
- 50 Mixed - Use Tower, Vong Str., Hanoi
- 51 Thu Thiem Office Tower





Pearl of Asia

Dear Respected Client,

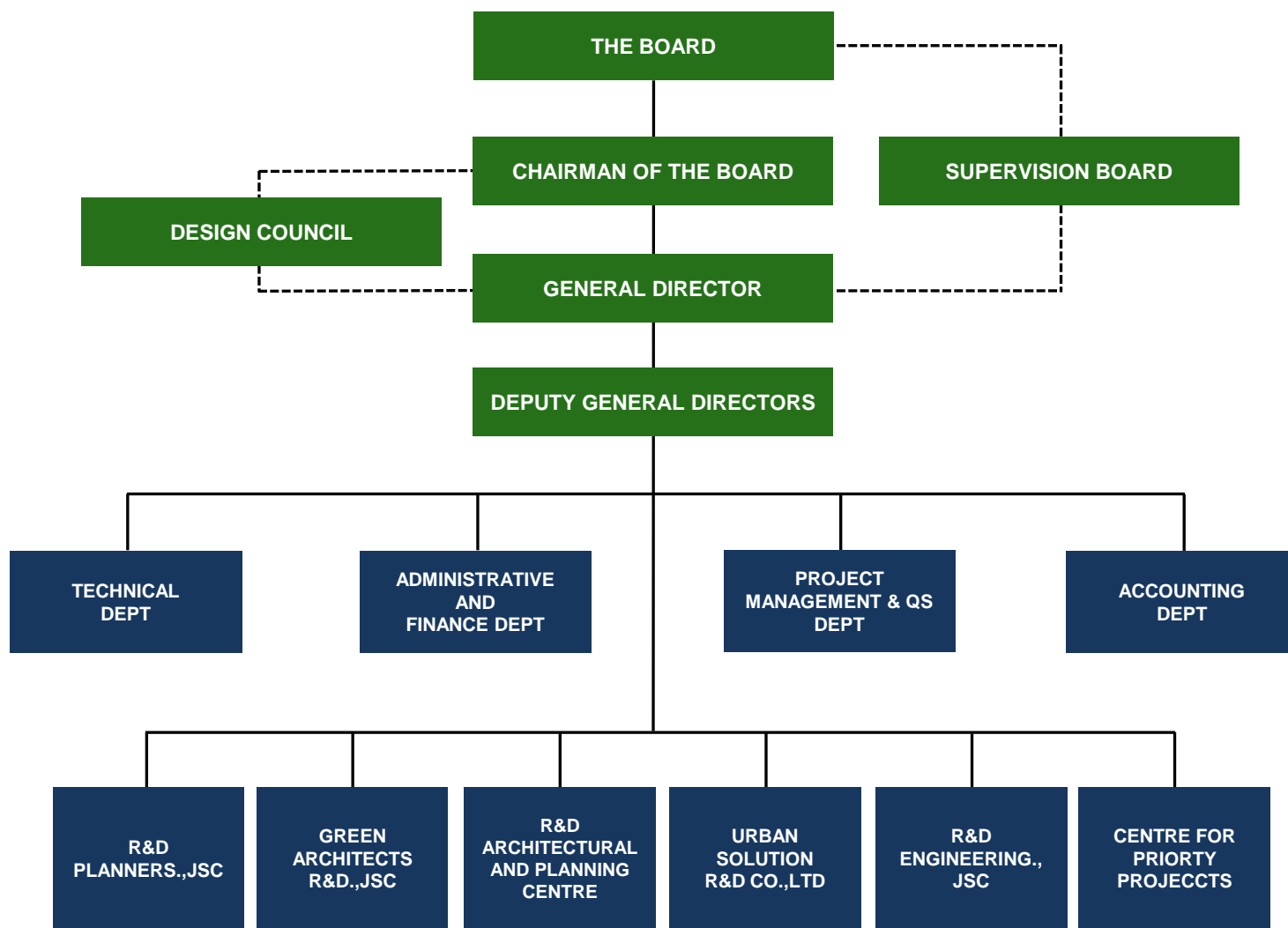
At R&D Consultants, our planning and design works are always based on our attentive listening to, and deep understanding of, our Clients needs.

We believe creativity is the most important factor which helps us achieve best quality, innovative solutions with competitive prices.

The co-operation between us will bring You, our Respected Client, not only satisfaction with our services, but also an exciting experience of working together to create new values!

We wish You excellent health and great success!

Dr. Hoang Huu Phe
Chairman of the Board



Dr. Hoang Huu Phe
Chairman of the Board



Arch. Luu Quang Vinh
General Director
Member of the Board



M.Arch. Tran Phuong Dung
Deputy General Director
Member of the Board



Eng. Ninh Duc Thuan
Member of the Board



Arch. Tru Van Nghi
Member of the Board



M.A. Nguyen Thi Loan
Head of R&D Consultants
Supervision Board



Dr. HOANG HUU PHE

Chairman of the Board

PhD (Town Planning), University of London

Member of

Vietnam Architects Association

Apr 1993 - Jun 1995: Planning Specialist, Vietnam Urban Transport Assistance Project (VUTAP), funded by the Swedish International Development Authority. Responsible for design and pre-test of a large household survey in Hanoi (7,500 households). In charge of a team responsible for making the digital maps for 84 Phuongs (inner city wards) of Hanoi city for the purpose of transport planning analysis and simulation

Oct 1991 - 1997: PhD studies, Development Planning Unit, University College London

1988 - 1991: Research Associate at the Division of Human Settlements Development, AIT, Bangkok, Thailand. Responsibilities included teaching assistance and writing a research report on Hanoi which was published by the Human Settlement Development Division "The Historical Environment and Housing Conditions of the "36 Old Streets" of Hanoi"

1987 - 1988: Studied at Asian Institute of Technology, Division of Human Settlements Development, Bangkok, Thailand

1978 - 1987: Worked at the Research and Design Institute for Higher Education Buildings, Ministry of Education in Hanoi. As a Project Architect, was involved in design of major projects, the largest being the Central Circus Arena for 2000 seats in Hanoi, completed in 1992

Planning Projects

Master Plan 1/2000, Dong Mai Ecological Urban Area. Total Area: 214,05ha. Total investment: VND 10,351 billions

Master Plan 1/2000, Detailed Plan 1/500, Administration - Politics Centre of Van Ho District, Son La Province. Total Area: 146,53ha. Total investment: VND 7,700 billions

Urban Newtown in Gia Lam, Hanoi. Total area: 860ha

Pearl of Asia Luxury Resort on Phu Quoc Island, Kien Giang Province -Stage 1: 313ha

Master Plan 1/2000, Hanoi Biotech Park (HABOTEC) Total Area: 200ha, Total Investment: USD 1billions

Master Plan, North An Khanh New Urban Area, Hoai Duc District, Ha Tay Province. Land area: 264ha; Total Investment: USD 2 billions

Master Plan, Cat Ba Resort Community, Hai Phong City. Land area: 173ha; Total Investment: USD 600 millions

Master Plan of Biological Reserve for flora and fauna at Phong Nha, Ke Bang, Quang Binh Province. Land area: 180ha

Master Plan of Thai Binh City (297,000 inhabitants)



Master Plan of La Khe New Urban Area, Ha Dong town, Ha Tay Province. Land area: 101ha; Total Investment: USD 800 millions

Master Plan of Trung Hoa-Nhan Chinh New Urban Area, Hanoi, 25ha

Suoi Mo Tourist & Commercial Center, Ha Long City, Quang Ninh Province

The Vimenco Building (25-storey)

Office - Apartment Building, 310 Minh Khai, Hanoi

Song Cong Garment Company, Thai Nguyen Province

High grade 18-storey apartment building, Lang Ha - Thanh Xuan (Hoang Dao Thuy Str.)

Architectural Design:

VietinBank Tower, Ciputra Urban Area, Tay Ho Dist., Hanoi (Local Design Consultant, Architect of Record. In cooperation with Lead Design Consultant Foster + Partners)

25 & 29-storey Residential Towers, NO5 Mixed - Use Complex, Hoang Dao Thuy Str., Hanoi

Petroleum Institute Office Building, Cau Giay Dist., Hanoi

A series of 17, 18, and 34-storey buildings, Trung Hoa - Nhan Chinh New Urban Area, Hanoi

Hanoi Grand Plaza Hotel, Tran Duy Hung Str, Hanoi

Cua Nam Commercial Center, Hoan Kiem District, Hanoi

Visa Section, Ministry of Foreign Affairs Headquarters, 40 Tran Phu, Hanoi

Holiday View Hotel, Cat Ba, Hai Phong

Highrise Building D11, Cau Giay District, Hanoi

Organization of Int'l Architectural Competitions:

Municipal Office Complex in Hanoi Construction Area: 180.000m2. Total Investment(USD): 300 millions

Hanoi Party's Headquarters. Construction Area: 20.000m2. Total Investment (USD): 20 millions

Thang Long Theatre. West of West Lake new urban area (with the participation of Foster + Partners and Renzo Piano Building Workshop)



ARCH. LUU QUANG VINH

General Director Member of the Board

Work Experience:

4/2014-: Director and Member of the Board, R&D Consultants

2008-3/2014: Vice Director and Member of the Board, R&D Consultants

2004 - 2008: Manager of Architectural Design Studio

2001- 2004: Architect, R&D Consultants

Planning Projects:

Master Plan, Cat Ba Resort Community, Hai Phong City. Land area: 173ha; Total Investment: USD 600 millions

Master Plan 1/2000, Hanoi Biotech Park (HABOTEC) Total Area: 200ha, Total Investment: USD 1billions

Master Plan, North An Khanh New Urban Area, Hoai Duc District, Ha Tay Province. Land area: 264ha; Total Investment : USD 2 billions

Master Plan, Pearl of Asia Luxury Resort on Phu Quoc Island, Kien Giang Province -Stage 1: 313ha



Architectural Design:

High-rise residential building, 17-storey, 18-storey and 34-storey, Trung Hoa Nhan Chinh New Urban Area. Total invested capital: USD 19.00 millions

Luxury Apartment Block No 18, Plot 3, block 4.1, Thanh Xuan, Hanoi City. Total invested capital: USD 6.50 millions

SME Hoang Gia Tower, Ha Dong, Hanoi. Scale: 36 floors and 3 basements

Vinaconex Southern Headquarters Office (12 storeys), District 1, Ho Chi Minh City. Total invested capital: USD 500.00

Thao Dien New Urban Area, 25 and 30-storey, District 2, Ho Chi Minh City

South-east Tran Duy Hung New Urban Area, Hanoi

Machinco 1 Tower, 34-storey and 3 basements, Ha Dong, Hanoi

Hung Dien New Urban Area, 18-storey, Ho Chi Minh City

High-rise building, 13 storeys, No D11, Cau Giay District, Hanoi. Total invested capital: USD 2.00 millions

Tien Loc Apartment Complex (for low-income people), 18 storeys and 1 basement, Ha Nam Province

Low-income Housing in North An Khanh New Urban Area, Hoai Duc, Hanoi

Dormitory of Forestry University, 8 and 12 storeys, Chuong My, Hanoi

Dormitory of Electricity University, 3 blocks 8-storey building, Soc Son, Hanoi

Song Cong Garment Factory, Song Cong Industrial Zone, Thai Nguyen Province

VIP Hanoi Primary School, Dong Da Dist., Hanoi

Co Nhue New Urban Area, 13 and 18-storey, Tu Liem, Hanoi



NOBUAKI MIYASHITA
Chairman of the Board
Principal Architect
Member of
Architectural Institute of Japan

Work Experience

- 04/2018 - : Chairman, Principal Architect of iScape Inc.
- 03/2018 - : Advisor, Koizumi Lighting Technology Corp.
- 08/2017 - : Advisor, Aida Sekkei Corp.
- 04/2017 - : President of MR STUDIO Inc.
- 04/2012 - 03/2017 : Obuse-machi (Nagano, Japan) Special Screening Advisor.
- 04/2011 - 03/2017 : Lecturer at Department of Architecture, Faculty of Science and Technology, Tokyo University of Science
- 04/2013 - 03/2017 : Deputy Director of Architectural Design Department, Takenaka Corporation
- 04/2011 - 03/2013 : Manager of Architectural Design Department, Takenaka Corporation
- 04/2007 - 03/2011 : Deputy manager of Architectural Design Department, Takenaka Corporation
- 04/2005 - 03/2007 : Chief Staff of Architectural Design Department, Takenaka Corporation
- 04/1997 - 03/2005 : Staff of Architectural Design Department, Takenaka Corporation

Education

- 04/1995 - 03/1997 : Master of Architecture, Science and Technology, Tokyo University of Science.
- 04/1991 - 03/1995 : Bachelor of Architecture, Science and Technology, Tokyo University of Science. (First Prize of Graduation design)

Major Works and Award

- SEMITEC WORLD TECHNOLOGY CENTER (Chiba City, 2000)**
 - Japan Architect Federation Award : Excellence Award
 - Get a Prize in Good Design Award
 - Tokyo Architecture Prize : Excellence Award
 - Chiba City Excellent Architecture Award : First Prize
 - Sign Design Award : Excellence Award
 - JCD Design Award : Best 100
- AGC Monozukuri Training Center (Yokohama City, 2006)**
 - Get a Prize in International Architecture Award
 - IALD International Lighting Design Award : Award of Excellence
 - IIDA International Illumination Design Award : Award of Merit
 - PANTONE DESIGN AWARD : 2nd Prize
 - Japan's Annual Architectural Design Commendation
 - Japan Lighting Society Lighting Design Award : First Prize
 - Japan Architects' Office Association Award : Incentive award

- JCD Design Award : Best 100
- Get a Prize in Display Design Award
- Get a Prize in Sign Design Award
- JID Design Award : Honorable mention
- Good Painting Color Award : Best Award
- Get a Prize in Good Design Award
- JT Smokers Design Award : Excellence Award
- Kanagawa Architectural Design Award : Excellence Award
- Yoshinobu Ashihara Prize : Incentive award

- Trasco Nakayama Planet Northern Kanto (Takasaki City, 2007)**
 - Architectural Environment Design Award : Excellence Award
 - Get a Prize in Sign Design Award
 - Get a Prize in JCD Design Award
 - Get a Prize in Display Design Award

- STELLAS PHARMA Tsukuba research center (Tsukuba City 2008)**
 - AIA Northwest and Pacific Region Design Awards : Excellence Award
 - Nikkei New Office Award : First Prize
 - Get a Prize in Good Design Award
 - Japan Lighting Society Lighting Design Award: First Prize
 - Get a Prize in Japan Lighting Society Lighting Promotion Award
 - Sign Design Award : Silver Award
 - JCD Design Award : Best 100
 - Get a Prize Display Design Award

- AGC Monozukuri Training Center Accommodation (Yokohama City, 2010)**
 - Asia Design Award : Special Prize
 - Architectural Design Award : Excellence Award
 - Good Painting Color Award : Special Prize
 - Get a Prize in Good Design Award
 - Display Design Award : Excellence Award
 - Get a Prize in Sign Design Award

- Nippon Steel Kimitsu Main Building (Kimitsu City, 2011)**
 - Sign Design Award : Grand Prix
 - JCD Design Award : Silver Award
 - Get a Prize in Nikkei New Office Award
 - Get a Prize in Display Design Award
 - Chiba Architectural Culture Award : First Prize

- YKK AP Saitama Window Factory (Kuki City, 2012)**
 - AIA Northwest and Pacific Region Design Awards : Excellence Award
 - Architectural Environment Design Award : Excellence Award
 - Get a Prize in Good Design Award
 - AIA JAPAN Architectural Design Awards : Excellence Award
 - ISOBAND Design Contest : Excellence Award
 - Display Design Award : Silver Award
 - JCD Design Award : Silver Award
 - Sign Design Award : Silver Award

- TAKEO KIKUCHI flagship store (TOKYO , 2013)**
 - JCD Design Award : Gold Award

- Shinjuku Toho Building (TOKYO , 2015)**
 - Get a Prize in BCS Award
 - Get a Prize in Good Design Award
 - Get a Prize in CFT Structure Award
 - Get a Prize in Japan Lighting Society Lighting Promotion Award
 - Sign Design Award : Excellence Award
 - JCD Design Award : Best 100
 - Get a Prize in Display Design Award
 - ISOBAND Design Contest : Special Prize

- YKK Fastener machine parts factory (Kurobe City , 2015)**
 - Japan Architect Federation Design Award : Honorable mention
 - JCD Design Award : Best 100
 - Get a Prize in Display Design Award
 - Get a Prize in Sign Design Award
 - Get a Prize in Japan Lighting Society Lighting Promotion Award



●SEMITEC WORLD TECHNOLOGY CENTER (Chiba City, 2000)



●TRASCO NAKAYAMA PLANET Northern Kanto (Takasaki City, 2007)



●AGC MONOZUKURI Training Center ACC (Yokohama City, 2010)



●YKK AP SAITAMA WINDOW FACTORY (Kuki City, 2012)



●SHINJUKU TOHO BUILDING (TOKYO , 2015)



●AGC MONOZUKURI TRAINING CENTER (Yokohama City, 2006)



●STELLAS PHARMA Tsukuba research center (Tsukuba City 2008)



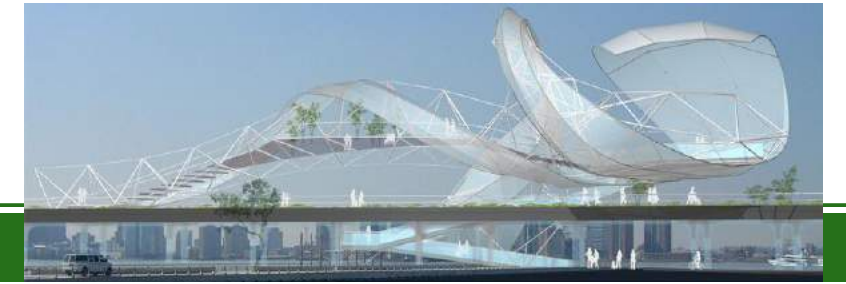
●NIPPON STEEL KIMITSU MAIN BUILDING (Kimitsu City, 2011)



●TAKEO KIKUCHI flagship store (TOKYO, 2013)



●YKK FASTENER machine parts factory (Kurobe City , 2015)



DAISUKE HIROSE

Technical Fellow
BIM Specialist

Member of
Architectural Institute of Japan

Professor
Tokyo University of Science
Graduate School, Meiji University

Profile

After studying at the graduate school of Tokyo University of Science, he worked with Kengo Kuma and then jumped into GSAPP, Columbia University in 2000-2001, studying with Ed Keller, Evan Douglas and Carl Chu studios. In 2003, he established his design office Archicomplex in Tokyo and simultaneously started teaching at Tokyo University of Science, Kyoto University of Arts and Design and the University of Tokyo.

Since then he has consulted with major companies such as SUBARU Motors, Fuji Heavy Industries Ltd., on their global design strategy of show stand in Paris, Geneva, Frankfurt, Los Angeles, Beijing, Shanghai and Tokyo using his unique technics, parametric design and digital fabrication. He has won various awards both domestic and internationally, including The Taichung Sustainable Urban Living Grand Prize 2013 for his mixed-use project "Green Ray" in Taiwan, The Nippon Steel Prize 2013 and The JID Space Prize 2012 for his architectures in Fukushima, and Beijing Biennale 2008.

With his students, he won The Bentley Design 2011, The Fujitsu Design Competition 2012, The Colloquium Structure 2012 and several projection mappings as public works. Along with Kunio Kudo and his GSAPP students, he also won The Obuse Future Urban Design Grand Prize in 2012.

He is currently engaged in architectural designs in Nantes(France), Karuizawa, Kanazawa, Iwaki, Nagoya, Tsukuba, Taichung and Sustainable Culture Program in Obuse Nagano, Japan. Daisuke Hirose and his associates have consulted with major general contractors, universities, property management companies and retail groups via Advanced BIM and peripheral technologies.

Teaching experience

2016 – present/ Digital Studio, I-AUD, Meiji University

2011 – 2015/ Director, Studio-X Tokyo Lab, GSAPP, Columbia University

2010 -2012/ G30, the University of Tokyo

2005 – present/ Design Studio, Tokyo University of Science,

2002 – 2016 Kyoto University of Art and Design

2004 – present/ Jury and Extramural lecturer, University of Pennsylvania, Pratt Institute, Princeton University, Sci-Arc, AA school and Kassel University

Education

06/2001 – 05/2002 : Teaching Assistant, Graduate School of Architecture, Planning and Preservation Columbia University
06/2000 – 05/2001 : Master of Science, Graduate School of Architecture, Planning and Preservation Columbia University

04/1997- 03/1999 : Master of Architecture, Science and Technology, Tokyo University of Science.

04/1993- 03/1997 : Bachelor of Architecture, Science and Technology, Tokyo University of Science. (First Prize of Graduation design)

BIM Consulting experience

Tokyo University, G30
Taisei Corporation
Tokyo University of Science, Digital Studio
Tokyo University of Science, ICT Architectural Studio
Toyo Ito Architects and Association
Chiaki Arai Architects and Association
Takahisa Kato Urban and Architectural design

Architectural Works and Award

2018 Resort Hotel, Hangzhou, China
2018 Headquarters, Kajiw Corporation, Iwaki, Japan
2018 Co-living House, Nagoya, Aichi, Japan
2017 Japanese Hotel, Karuizawa, Nagano, Japan
2017 Logistics Integrated Center, Naraha, Fukushima, Japan
2016 Co-working building, Setagaya, Tokyo, Japan
2014 Grand Prize of Taichung City, "Green Ray" Commercial Mixed-Use Taichung, Taiwan
2013 NICS Prize, Headquarters, Shioya Industries, Fukushima, Japan
2012 -60 degree warehouse center, Fukushima, Japan
2011 JIA Prize, Visitor Center for World Heritage of KUMANO NODOU Tanabe, Wakayama, Japan
2010 Grand Prize of JID, "Squared Cloud", Fukushima, Japan
2010 Auberge de Mikuni, French Hotel, Himi, Toyama, Japan
2007 – 2011 SUBARU world stand designer for Paris, Geneva, Los Angeles, Beijing, Hangzhou, Shanghai, Frankfurt
2007 NICS Prize, "Acoustic Duplex", Onahama, Iwaki, Japan
2005 Foshan Gymnasium, Foshan, Hangzhou, China
2004 Newark International Airport, New Jersey, United States
2003 Old Westbury Gulf and resort, New York, United States
2000 Canal Court residence Tower by Kengo Kuma, Tokyo, Japan

Art Works and Awards

2018 Invited Architect, Art Design Media Festival, Hangzhou
2018 Invited Installation, Tokyo Midtown, Tokyo, Japan
2017 Invited Artist for Projection Mapping, Nantes, France
2017 Noh Stage, Umewaka Style, Nakano, Tokyo, Japan
2017 Invited Installation, Tokyo Midtown, Tokyo, Japan
2016 Invited Artist, Taichung, Taiwan
2016 Projection Mapping, Aomori Museum, Aomori, Japan
2016 Invited Installation, Tokyo Midtown, Tokyo, Japan
2015 Invited Architect, Tokyo Designers Week, Tokyo, Japan
2015 Projection Mapping, Iwaki 50th Anniversary, Fukushima, Japan
2014 Invited Architect, Tokyo Designers Week, Tokyo, Japan
2014 Projection Mapping, Horosaki Memorial Bank, Aomori, Japan
2013 Projection Mapping with NHK, Obuse, Nagano, Japan
2011 Projection Mapping, Obuse, Nagano, Japan
2008 Invited Architect, Beijing Biennale 2008, Beijing, China
2008 Invited Artist, "KANSEI", Paris, France



●GRAND PRIZE OF TAICHUNG CITY 2014, Mixed-use (Taiwan 2014)



●AUBERGE DE MIKUNI, Hotel and Wedding (Himi, Japan 2010)



●NICS PRIZE, DUPLEX RESIDENCE (Iwaki City, Japan 2007)



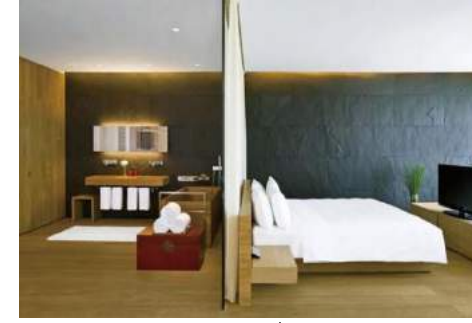
●NICS PRIZE, Headquarters office (Fukushima, Japan 2013)



●JAPANESE HOTEL (Karuizawa, Nagano, Japan 2017)



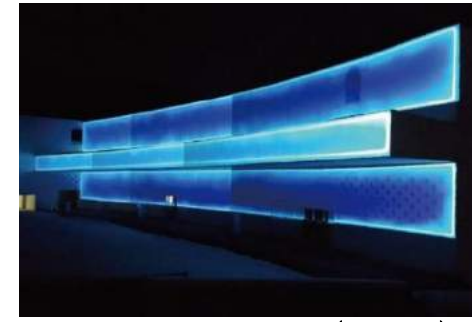
●Invited Installation, Tokyo Midtown (Tokyo, 2018/2017/2016)



●OPPOSITE HOTEL Interior design (Kengo Kuma, Beijing, China)



●SUBARU International stands (Tokyo/Frankfurt/Paris, 2007-2011)



●PROJECTION MAPPING, Aomori Museum (Aomori, 2016)



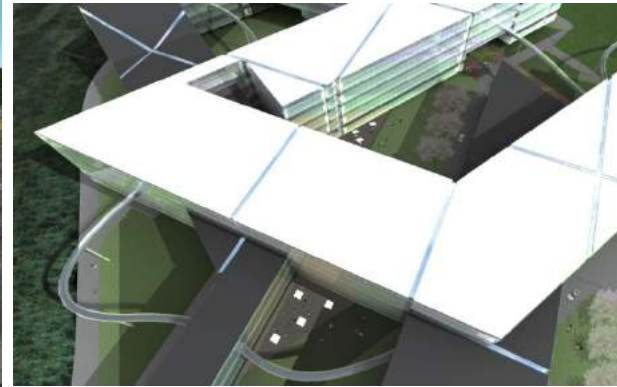
●VIRTUAL REALITY GAME system development (Taichung, 2015)



•Hotel + Condominium +Theater (360m 200,000㎡ Japan)



•Museum + Hotel (42F 49,000㎡ Japan)



•Laboratory + Office (5F 38,000㎡ Japan)



•Gymnasium, hotel and health center (60,000㎡ Foshan, China)



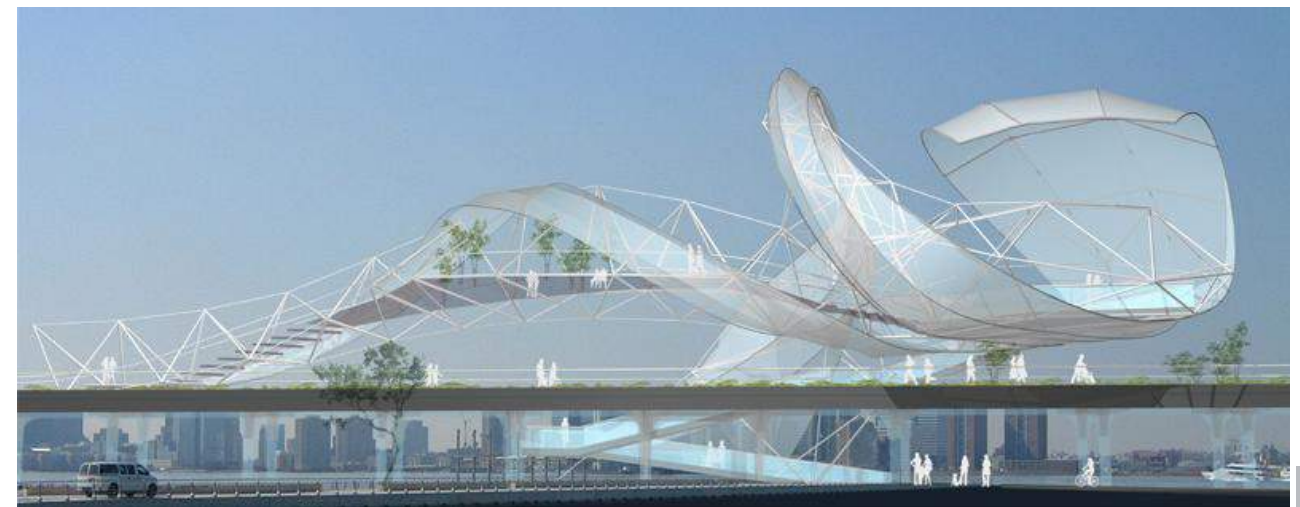
•Hotel + Condominium (280m 120,000㎡,China)



•Commercial facility (6F, 24,000㎡ China)



•Music Hall + Office (7F, 57,000㎡,Japan)



•Designing the High Line (New York, United States)



R&D Consultants were founded in 2001 as the design arm of Vinaconex Corporation, one of the largest groups in Vietnam's construction industry. The Company has since accumulated talent, skills and experience to become a leading consulting firm working in different sectors of the booming development scene in the dynamic economy of Vietnam.

The 150-strong staffs at R&D Consultants is a multi-disciplinary team, including around 70 architects and planners, 50 structural engineers and specialists in M&E, QS, economic analysis and other specializations.

R&D Consultants take active part in numerous projects ranging from innovative high-rise residential developments and public buildings in Hanoi and Ho Chi Minh City, to Master Plans for new towns with investment capital reaching hundreds of millions of USD and more, such as Trung Hoa - Nhan Chinh New Urban Area, North An Khanh New Town and the first biotech park (HABOTEC) in Hanoi, high-end sea resort at Cai Gia, Cat Ba in Hai Phong City, Hung Dien New Town in HCM City, Pearl of Asia luxury resort in Phu Quoc Island, etc.

The domestic and international client list of R&D Consultants includes such names as Ministry of Foreign Affairs, Petro Vietnam, Vinaconex JSC, BS Group, Tan Hung Group, Nam Cuong Group, Trustee Suisse (Switzerland), North AnKhanh JVC (VN/South Korea), Pacific Land Ltd., (Ireland), etc.

R&D Consultants have good experience working with international consulting firm. Partners of R&D Consultants in planning and design projects include, among others, Foster + Partners from UK, HOK office in San Francisco and Asia-Pacific (USA), Group70 from Hawaii (USA), WSP from Hong Kong, PTW from Australia, Nihon Sekkei from Japan, Gleitbau GmbH from Austria, RKW from Germany, Ronveaux from Belgium, Samoo from South Korea, etc.

In 2006, R&D Consultants and Drees & Sommer, one of the prestigious business groups from Germany, established a Joint-venture company, Drees & Sommer Vietnam, which works in the field of project management.

Since 2007, R&D Consultants have participated in organizational and consulting works for architectural competitions. In this field, R&D Consultants have organized successful international competitions, such as Thang Long Theatre (with the Participation of Foster + Partners and Renzo Piano Building Workshop), Municipal Office Complex in Hanoi and Hanoi Party's Headquarters.

FIELDS OF ACTIVITIES

- R&D: Research and Development works in architecture, urban planning, urban studies and construction technology
- Economics and Planning: Consulting services including feasibility studies, forecasting and project evaluation, regional, urban and site planning
- Architectural Design: All kinds of buildings, including high-rise and low rise residential, industrial, recreational buildings, civic centres, sea and mountain resorts, offices, schools, universities, etc.
- MEP Engineering
- Structural Engineering: Concrete and steel structures, structures using timber and other material, precast, pre-stressed concrete high-rise structures
- Civil Engineering: Roads, bridges, hydrological and water front engineering, drainage and sewage treatment system, etc.
- Organization of International Architectural Competitions: For high profile public and private projects





R&D Consultants as the architectural and engineering consultant have initiated the application of the combine technology for high construction, consisting of slip-form stiff-core and pre-stressed floor slabs.

The technology saves at least 15% of the costs of structural engineering part and reduces construction time by one third.



SELECTED PROJECTS

Planning Projects:

Master Plan 1/2000, Dong Mai Ecological Urban Area. Total Area: 214,05ha. Total investment: VND 10,351 billions

Master Plan 1/2000, Detailed Plan 1/500, Administration - Political Centre of Van Ho Distric, Son La Province. Total Area: 146,53ha. Total investment: VND 7,7 billions

Detailed Master Plan 1/2000, Cua Dai, Quang Nam Province, Vietnam
Scale: 860ha
Completed in 2010

Detailed Master Plan 1/2000, Urban Newtown in Gia Lam, Hanoi. (In partnership with Dissing + Weitling (Denmark) and Buro Happold (UK))
Scale: 1200ha
Completed in 2009 - 2010

Detailed Master Plan 1/200, 1/500 Pearl of Asia Luxury Resort on Phu Quoc Island, Kien Giang Province
Scale: 313 ha (Stage 1)
Completed in 2009 - 2010

Detailed Master Plan 1/2000, 1/500 Hanoi Biotech Park (HABOTEC), Cau Giay District, Hanoi. (In cooperation with Nihon Sekkei (Japan))
Total invested capital: USD 2,00 billions
Completed in 2008 - 2009

Detailed Master Plan, 1/500 Hanoi Greenwich Village New Urban Area, Hanoi City

Total invested capital: USD 670 millions
Completed in 2008

Detailed Design of detailed Master Plan 1/2000, North An Khanh urban area, Hoai Duc District, Hanoi (In co-operation with PTW (Australia) and WSP (HK)). Total invested capital: USD 125 millions
Completed in 2007

Detailed Master Plan 1/2000, Son Dong Urban area, Hoai Duc District, Hanoi
Total invested capital: USD 7 millions
Completed in 2007

Detailed Master Plan 1/2000, 1/500, La Khe New Urban Area, Ha Dong District, Hanoi
Total invested capital: USD 45 millions
Completed in 2007

Review and modification of the general Master Plan, National University (In co-operation with HOK)
Total invested capital: USD 504 millions
Completed in 2004

Adjusted Master Plan 1/5000, National University of Hanoi Lead Design Consultant: HOK (USA)
Scale: 1,000ha
Completed in 2004

General Master Plan, Infrastructural and civil engineering system, Lang - Hoa Lac high-tech park (In co-operation with PTW (Australia))
Total invested capital: USD 65 millions
Completed in 2003 - 2004



Detailed Master Plan 1/2000, Cai Gia Resort, Cat Ba Urban Area, Hai Phong City. In cooperation with Group 70 (USA)
Total invested capital: USD 600 millions
Completed in 2002-2003

Architectural Projects:

VietinBank Tower - Ciputra Urban Area, Hanoi
In cooperation with Foster + Partners (UK)
Scale: 350,000 sq.m of floor space (3 basements)
Completed in 2010 - 2012

SME Hoang Gia Tower, Ha Dong, Hanoi
Scale: 36 floors and 3 basements
Completed in 2009 - 2010

Petroleum Institute Office Building, Cau Giay, Hanoi
Scale: 18 floors and 3 basements
Completed in 2009 - 2010

NO5 Mixed - Use Complex, Hoang Dao Thuy Str., Hanoi
Scale: 25 - 29 floors and 2 basements
Completed in 2009

Cua Nam Trade Center, Hoan Kiem District, Hanoi City
Scale: 17 floors and 4 basements
Completed in 2009

Hanoi Plaza Hotel, Tran Duy Hung Str, Hanoi City (In cooperation with PTW (Australia) and Connel Wagner)
Scale: 27 floors and 2 basements
Completed in 2007 - 2009

Rental office and residential complex (21-storey building), Vinaconex 21, Ha Dong City, Ha Tay Province.
Total invested capital: USD 8.50 millions
Completed in 2006 - 2007

21-storey building, 310 Minh Khai, Hanoi City
Total invested capital: USD 15.187 millions
Completed in 2006 - 2007

High-rise building, 13 storeys, No D11, Cau Giay District, Hanoi City
Total invested capital: USD 2 millions
Completed in 2006

Luxury Apartment Block No 18, Plot 3, block 4.1, Thanh Xuan, Hanoi City
Total invested capital: USD 6.50 millions
Completed in 2006

Industry University of Ho Chi Minh city
Completed in 2005

Thai Nguyen University, Thai Nguyen Province
Completed in 2003 - 2004
Thai Nguyen University, Thai Nguyen Province
Completed in 2003 - 2004

The Vimenco Building, Pham Hung Str., Cau Giay District, Hanoi
Scale: 25 floors (1 basement)
Completed in 2003 - 2004

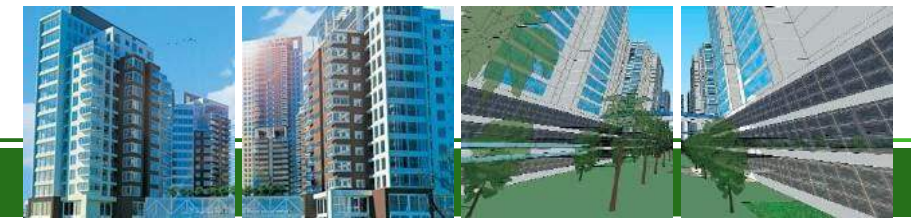
High-rise residential building, 34 floors, Trung Hoa Nhan Chinh New Urban Area.
Total invested capital: USD 19.00 millions
Completed in 2003 - 2004

Suoi Mo 3 stars hotel, Ha Long Bay, Quang Ninh Province
Total invested capital: USD 3.00 millions
Completed in 2003

Artificial Stone Plant, Phu Cat, Ha Tay Province
Total invested capital: USD 15.50 millions
Completed in 2002-2003

Visa Section Office, Ministry of Foreign Affairs, No. 40 Tran Phu, Hanoi.
Total invested capital: USD 500,000
Completed in 2002

Vinaconex Southern Headquarters Office (12 storeys), District 1, Ho Chi Minh City
Total invested capital: USD 500,000
Completed in 2001



Topographical Survey and Geotechnical Investigation Contracts

Geotechnical investigation for Apartment Complex
SME Hoang Gia Tower, Ha Dong, Hanoi
Scale: 36 floors and 3 basements
Completed in 2009

Geotechnical investigation for Hung Dien New Town (No 8 District and Binh Chanh District, Ho Chi Minh City)
Completed in 2008

Topographical survey and mapping for Cam Ranh Resort Complex (Area D4a, the Tourist Zone in North Region of Cam Ranh Peninsula, Cam Lam District, Khanh Hoa Province)
Completed in 2008

Geotechnical investigation for Vinaconex Corporation Headquarters (No 52, Lac Long Quan Str., Tay Ho District, Hanoi)
Completed in 2007

Geotechnical investigation for Vinaconex 2 Headquarters (No 52, Lac Long Quan Str., Tay Ho District, Hanoi)
Completed in 2007

Topographical survey and mapping for Bau Sen Resort (Le Thuy District, Quang Binh Province)
Completed in 2004

Geotechnical investigation for High-rise residential building, 34 floors, Trung Hoa Nhan Chinh New Urban Area
Completed in 2003

Geotechnical and hydrological investigation for the site and Vimenco Building (2,7ha)
Completed in 2003

Geotechnical Investigation for Suoi Mo Commercial and Tourist Center (11-storey building)
Completed in 2003

Topographical survey and mapping for Vietsovpetro Building (Le Loi Street, Vung Tau City)
Completed in 2003

Geotechnical investigation for Artificial Stone Plant, Phu Cat, Ha Tay Province
Completed in 2002

Geotechnical investigation for Cai Gia Resort Community
Completed in 2002

Geotechnical investigation for Holiday View Hotel (Cat Ba, Hai Phong City)
Completed in 2002

Geotechnical investigation for 17 storey building and 19 storey building (Thanh Xuan District, Hanoi City)
Completed in 2002

Geotechnical investigation for Dong Xuan Resettlement Area
Completed in 2001

Geotechnical investigation for Quy Cao Brigade
Completed in 2001

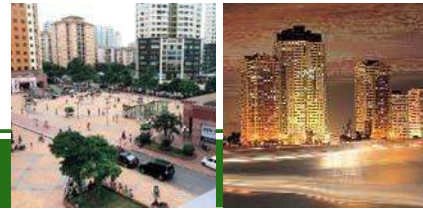
Industrial Buildings and Structures

Pre-Fabricated Concrete Plant at Cat Lai Industrial Zone, HCMC

Phu Cat Artificial Stone & Cladding Factory at Phu Cat Industrial Zone, Hanoi

Cam Pha Thermal Power Plant, Quang Ninh Province
Binh Duong Pre-Fabricated Concrete Factory, HCMC

Song Cong Garment Factory, Song Cong Industrial Zone, Thai Nguyen Province



Trung Hoa-Nhan Chinh New Urban Area

- Client: Vinaconex., JSC
- Services provided by R&D Consultants:
 - Detail Planning scale 1/500, Detailed Design
 - Project scale: 30ha
 - Total Investment capital: USD 500 millions
- Project location: Thanh Xuan Dist., Hanoi



North AnKhanh New Town

- Client: North AnKhanh., JVC
- Concept Design:
 - 1-Stage: R&D Consultants + WSP + PTW
 - 2-Stage: Sunjin + R&D Consultants
- Services provided by R&D Consultants:
 - Detailed Master Plan scale 1/2000
 - Detailed Master Plan scale 1/500
 - Detailed Design of Infrastructure
- Project location: Hanoi





VietinBank Tower

- Client: VietinBank
- Lead Design Consultant: Foster + Partners
- Local Design Consultant: R&D Consultants
- R&D Consultants services: Technical Design, Construction Design and Cost Estimation
- Project scale: 350,000 sq.m of floor space
- Office Tower: 68 floors
- Hotel Tower: 48 floors
- Podium: 7 floors
- Project location: Ciputra Urban Area, Tay Ho Dist., Hanoi

Urban New Town in Gia Lam, Hanoi

- Client: VIDIFI., JSC
- Concept Design: Dissing + Weitling (Denmark) + R&D Consultants + Buro Happold (UK)
- Services provided by R&D Consultants:
 - Detailed Master Plan scale 1/2000
 - A modern and sustainable city with unique characteristics
 - A City with friendly environment
 - A well developed city and highly economical
- Project scale: 1,200ha
- Project location: Gia Lam Dist., Hanoi





Hung Dien New Town

- Client: Tan Hung Company Ltd.,
- Concept Design: R&D Consultants
- Services provided by R&D Consultants:
 - Topographical Survey, Geotechnical Investigation
 - Detailed Master Plan scale 1/2000
 - Detailed Master Plan scale 1/500
 - Project Formulation
 - Detailed Design
- Project scale: 20ha
- Project location: Binh Chanh and No.8 Dist., Ho Chi Minh City

Cua Nam Commercial Centre

- Client: B5 Co., Ltd
- Concept Design: R&D Consultants + Nihon Sekkei
- Services provided by R&D Consultants: Detailed Design
- Project scale: 15-storey building and 4 basements
- Project location: Hoan Kiem Dist., Hanoi





Hanoi Biotech Park (HABOTEC)

- Client: Pacific Land Co., Ltd (Republic of Ireland)
- Concept Design: R&D Consultants + Nihon Sekkei
- Services provided by R&D Consultants:
 - Topographical Survey
 - Geotechnical investigation
 - Detailed Master Plan scale 1/2000
 - Detailed Master Plan scale 1/500
- Project scale: 200ha
- Project location: Hoan Kiem Dist., Hanoi

Nghe An Radio and Television Station



4,200-seat training Hall, National Fitness - Sports Centre





Cat Ba Resort Community

- Client: Vinaconex., JSC
- Project Management Unit: Vinaconex., JSC
- Concept Design: Group 70 (US) + R&D Consultants
- Services provided by R&D Consultants:
 - Topographical survey
 - Geotechnical investigations
 - Detailed Master Plan scale 1/1000
 - Detailed Master Plan scale 1/500
 - Project Formulation
- Project scale: 173ha
- Total investment capital: USD 500 millions
- Project location: Cat Ba Island, Cat Ba Town, Cat Hai Dist., Hai Phong

Office Tower in Hanoi





NO5 Mixed - Use Complex, Hoang Dao Thuy Str., Hanoi

- Client: Vinaconex., JSC
- Services provided by R&D Consultants:
 - Architectural Design
 - Technical Design
 - Construction Design
- Project scale: 2 blocks of 29-storey buildings, 2 blocks of 25-storey buildings
- Total investment capital: USD 150 millions
- Project location: Cau Giay Dist., Hanoi
- All the high rise buildings in this project use the combined technology, including stiff-cores erected using slip-form technology and pre-stressed floor slabs.



Tay Tien Memorial, Moc Chau, Son La

- Client: Moc Chau District
- Services provided by R&D Consultants:
 - Topographical Survey
 - Geotechnical investigation
 - Detailed Design and Formulation
- Project scale: 4.173ha
- Project location: Moc Chau Dist., Son La Province

26/10 Park Complex Project, Son La



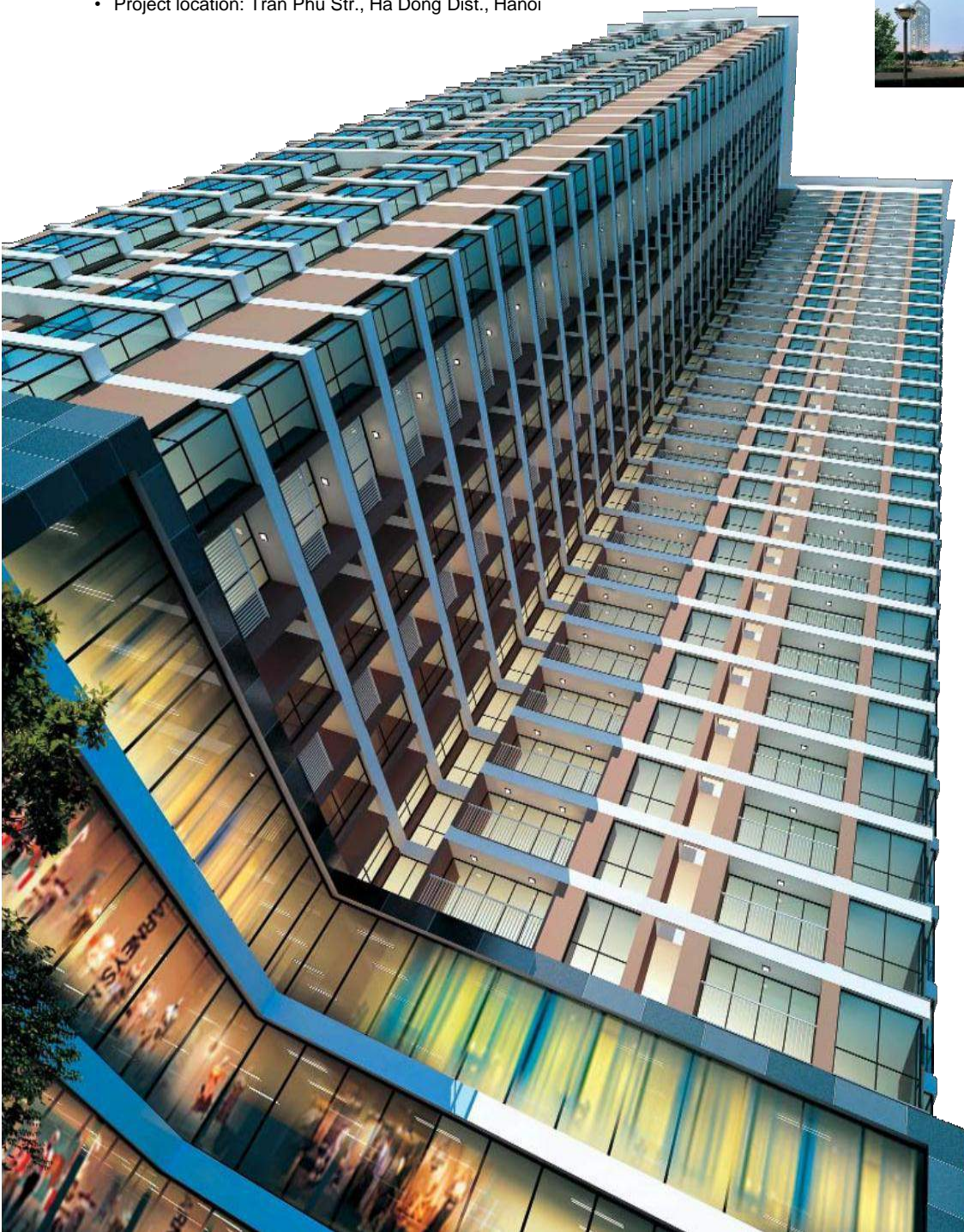
Source: Internet

Projects



Machinco Tower

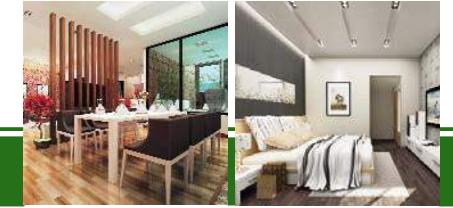
- Client: Machinco 1
- Services provided by R&D Consultants:
 - Concept & Technical Design
 - Construction Design
 - Cost Estimation
- Project scale: 34-storey building and 3 basements
- Project location: Tran Phu Str., Ha Dong Dist., Hanoi



Dong Duong New Urban Area

- Client: Dong Duong., JSC
- Services provided by R&D Consultants:
 - Detailed Master Plan scale 1/500
- Project scale: 13.09ha
- Project location: Hanoi





Petroleum Institute Office Building

- Client: Vietnam National Petroleum Corporation
- Concept Design: R&D Consultants
- Services provided by R&D Consultants: Detailed Design, Investment Report
- Project scale: 18-storey building (2 basements)
- Project location: Cau Giay Dist., Hanoi



Star Tower - Hanoi City

- Client: Vietnam Lawyers' Association + CFTD - VLA
- Services provided by R&D Consultants:
 - Detailed Design and Cost Estimation
- Project scale: 25-storey building and 2 basements
- Project location: Cau Giay New Urban, Cau Giay Dist., Hanoi





South of Cua Dai Bridge Tourism and Eco-Urban Area

- Client: Cienco 5
- Services provided by R&D Consultants:
 - Detailed Master Plan scale 1/2000
- Project scale: 832ha
- Project location: Duy Xuyen Dist., Quang Nam Province
- All the high rise buildings in the project use the combined technology



Da Nang Villas





Nha Trang Park View Hotel

- Client: Nha Trang Trimet., JSC
- Services provided by R&D Consultants:
 - Master Plan, Concept Design, Detailed Design
- Project scale: 2.46ha
- Hotel Tower: 18 floors
- Serviced Apartment Tower: 36 floors
- Project location: Vinh Hoa, Nha Trang City, Khanh Hoa Province

**Cho Dam - Nha Trang City
Market Concept Design**





NO5 Mixed - Use Complex



UDIC Tower Concept Design

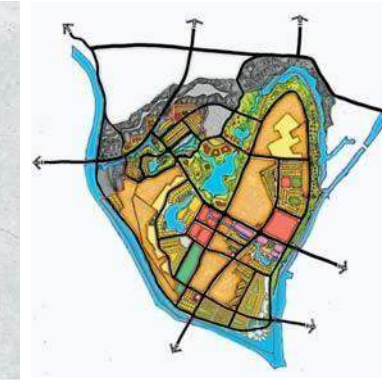
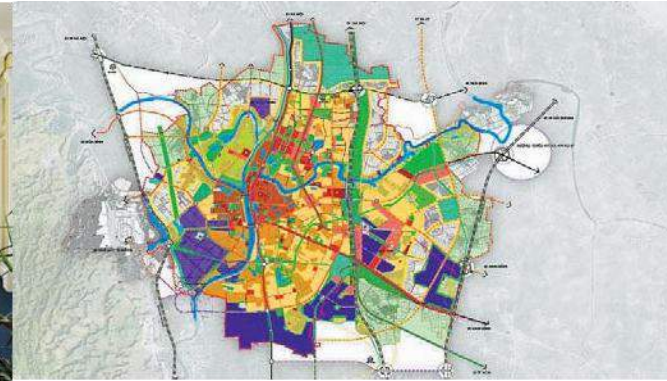


Projects



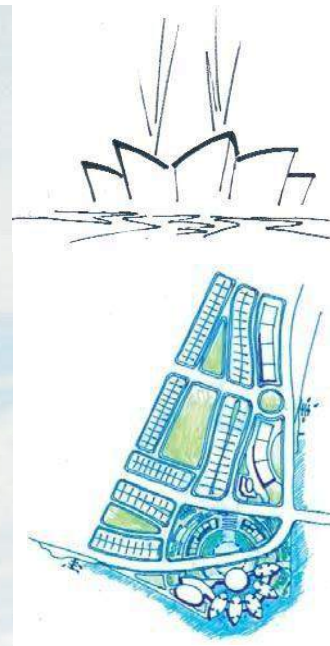
Hanoi Grand Plaza Hotel

- Client: Plaza Hanoi Hotel Co Ltd.,
- Services provided by R&D Consultants:
 - Detailed Design and Estimation
- Project scale: 27-storey Building (2 basements)
- Project location: Tran Duy Hung Str., Hanoi



Phu Van Eco-Urban Area

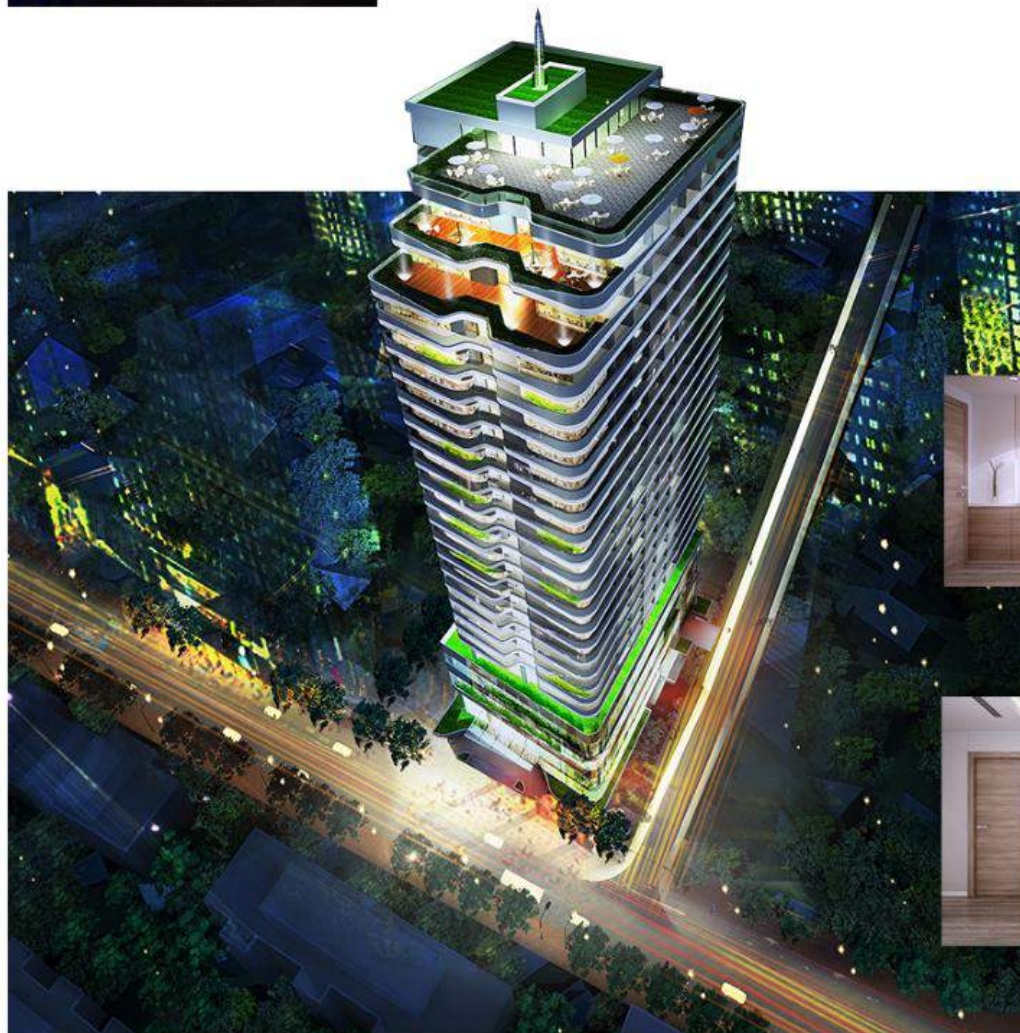
- Client: UDIC
- Services provided by R&D Consultants:
 - Detailed Master Plan
- Project scale: 460ha
- Project location: Phu Ly Town, Ha Nam Province





Halong Hotel and Condotel

- Client: Tan Hoa Lu., JSC
- Services provided by R&D Consultants:
 - Concept Design, Detailed Design, Construction Design and Cost Estimation
- Project scale: 25-storey Building (2 basements)
- Project location: Lot A9, Dong Hung Thang Urban Area, Bai Chay Ward, Ha long City, Quang Ninh Province



Ho Sanh Hotel

- Client: Ho Sanh., JSC
- Services provided by R&D Consultants:
 - Concept Design, Detailed Design
 - Construction Design and Cost Estimation
- Project scale: 12-storey Building (1 basement)
- Total land area: 8,252 sq.m
- Project location: Quyet Thang Ward, Son La City, Son La Province





Holiday View Hotel - Cat Ba

- Client: Vinaconex., JSC
- Services provided by R&D Consultants:
 - Concept Design, Detailed Design, Construction Design
 - Cost Estimation
- Project scale: 12-storey Building (1 basement)
- Total land area: 7,00 sq.m
- Project location: Road ¼, Cat Ba Island, Hai Phong City



Suoi Mo Hotel - Ha Long

- Client: Dai Duong Tourism and Hotel., JSC
- Services provided by R&D Consultants:
 - Concept Design, Detailed Design, Construction Design
 - Cost Estimation
- Project scale: 12-storey Building (1 basement)
- Project location: Bai Chay Ward, Ha Long City, Quang Ninh Province





Song Cong Garment Factory, Song Cong Industrial Zone, Thai Nguyen Province

- Client: Thai Nguyen Garment Export., JSC
- Services provided by R&D Consultants:
 - Technical, Construction Design and Cost Estimation
- Project scale: 70,200 sq.m
- Project location: Thai Nguyen Province



Administration - Politics Centre of Van Ho Dist., Son La Province

- Client: Son La Province
- Services provided by R&D Consultants:
 - Topographical Survey, Geotechnical Investigation
 - Master Plan 1/500
 - Concept Design, Detailed Design
- Project scale: 3.5ha
- Project location: Van Ho Dist., Son La Province

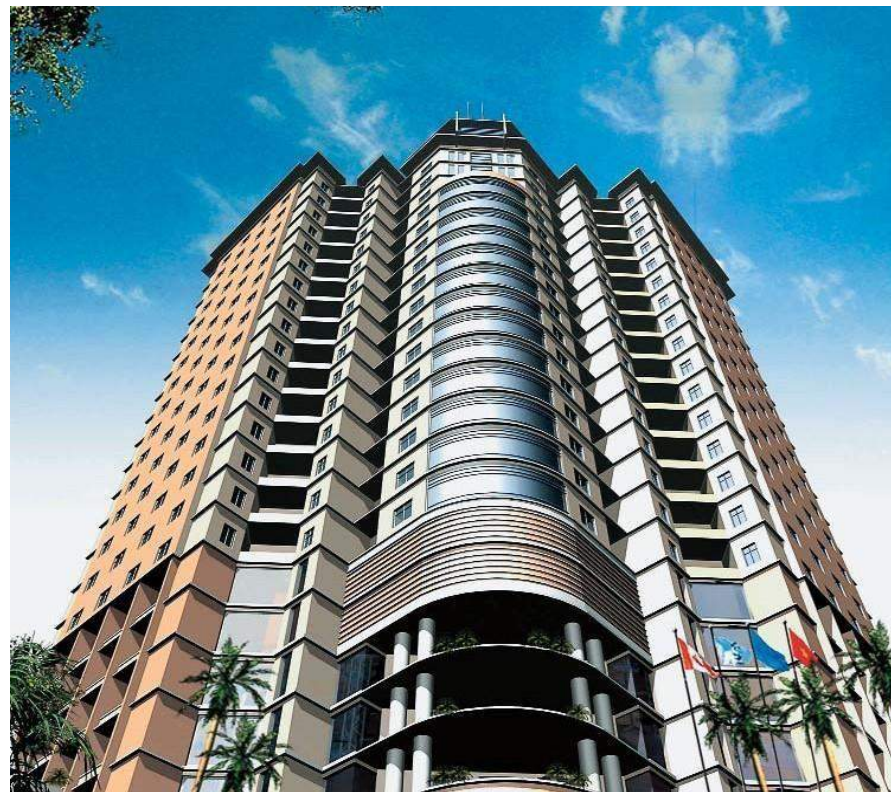
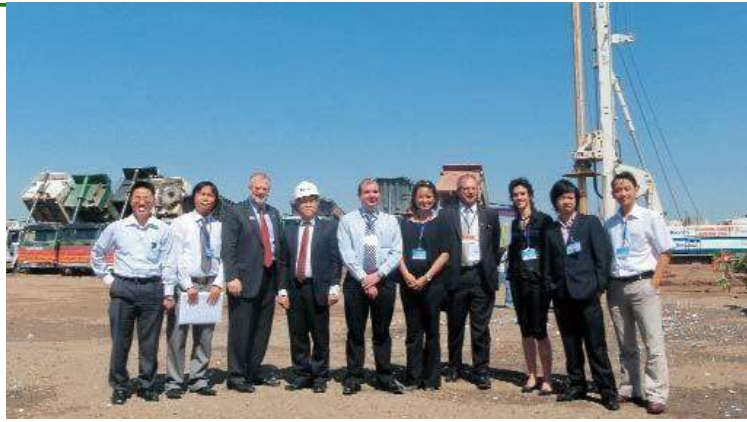




Mixed - Use Tower, Vong Street, Hanoi

Thu Thiem Office Tower







Trung Hoa - Nhan Chinh New Urban Area Project, Hanoi City



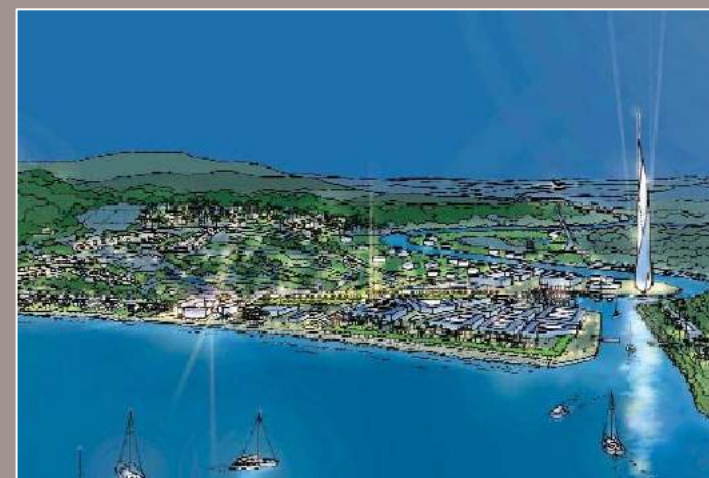
R&Dconsultants 
Architecture - Planning - Construction Technology



Fraser Suites, Hanoi City



Petroleum Institute Office Building Project, Hanoi City



Vietnam National University, Hanoi City



Hanoi Plaza Hotel, Tran Duy Hung Str, Hanoi City

