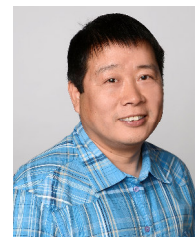


# Curriculum Vitae

## XIAOLIN YIN



### Date and place of birth

29<sup>th</sup> November 1967, TangShan City, HeBei Province, P. R. CHINA

### Professional education

M.Sc. (Fire Safety Engineering) 1998 Helsinki University of Technology. FINLAND

B.Sc. (Building Design) 1989 ChongQing University of Architecture. P. R. CHINA

### Language proficiency

Chinese (1) Finnish (3), English (3), Japanese (4)

(1=mother tongue, 2=excellent, 3=good, 4=fair)

### Professional background

Company / organization	Line of business	Years	Position
China Academy of Building Research	Fire Engineering	9.89-4.91	Researcher
Fire Laboratory, Technical Research Center of Finland	Fire Engineering	4.91-10.91	Researcher
Fire Research Station Building Research Establishment (UK)	Fire Engineering	07.93-09.93 06.94-09.94	Researcher Researcher
Helsinki University of Technology (HUT)	Concrete and Fire Engineering	02.93-12.01	Researcher
Markku Kauriala Oy.	Fire Safety Design and Consulting Engineering	12.01-09.11	Project engineer
KK-Palokonsultti Oy.	Fire Safety Design and Consulting Engineering	10.11-	Project engineer

### Memberships

Association of Fire Engineers (Paloinsinööriyhdistys ry)

### Professional training

The Second International Symposium on Fire Safety Science, University of Edinburgh, UK, 1991

The 8th International Symposium on Fire Safety Science, Tsinghua University, Beijing, P. R. China, 2005

NFPA World Safety Conference & Exposition, Boston, USA, 2007

The 9th International Symposium on Fire Safety Science, University of Karlsruhe, Germany, 2008

The 33th International Symposium on Combustion, Tsinghua University, Beijing, P. R. China, 2010

The 10th International Symposium on Fire Safety Science, University of Maryland, USA, 2011

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## REFERENCE PROJECTS

Project	Year
<b>Fire safety design and fire simulation</b>	
VR, Eiel: hotel, office, supermarket and railway station building, Helsinki	2002 - 2003
JP-Terasto, Travel Centre, car park, fire safety solutions, Jyväskylä	2002
Espoon Tennistuki ry, Esport Arena, sports hall, fire safety solutions, Espoo	2002 - 2004
Arabic Center, office and shopping centre, fire safety solutions, Helsinki	2002 - 2003
Safiiri, office house, structural fire safety, Espoo	2002
Euromarket Ylivieskassa, shopping centre, fire safety solutions	2002
Demaco Oy, Aralis-library, fire safety solutions, Helsinki	2002 - 2003
YIT, Laaksolahti indoor football Arena, fire safety solutions, Espoo	2002
Bauhaus Raisio, structural fire safety solutions, Raisio	2002
Veljekset keskinen Oy, shopping centre, fire safety solutions, Tuuri	2002 - 2009
Elomatic, underground wastewater plant, fire safety solutions, Raisio	2002
Foster Wheeler, Stora Enso Kvarnsweden, power plant, structural fire safety, Borlänge, Sweden	2003
Fortum Oy, fire safety in a transformer building, Pyhäkoski	2003
YIT, fire safety of large sports hall in Joensuu	2003
Mattby School, fire safety solutions, Espoo	2003
Arkkitehtityöhuone, fire safety solutions in TNT terminal, Turku	2003
Merimatin School and Kindergarten, fire safety solutions, Espoo	2003
Turun Juva Oy, Aftermath of a fire in a water tower, structural fire safety, Turku	2003
Forssan Osarakenne Oy, statement of a fire door, Helsinki	2003
Mestarin School and Kindergarten, fire safety solutions, Espoo	2003
UPM Kymmene, Paper Mill, structural fire safety and smoke ventilation, Changshu, China	2003
GNT Finland, logistic center, fire safety solutions, Norrköping, Sweden	2003 - 2004
Vierumäen Teollisuus Oy, fire safety solutions, Vierumäki	2004

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Iraq power plant, fire simulations, Iraq	2004
Turun Main library, fire simulations and smoke ventilation, Turku	2004 - 2005
Sinebrychoff Oy, high storage building, fire simulations, Kerava	2004 - 2005
Kvärner, panna Händelö, power plant, fire simulations, Sweden	2004 - 2005
NCC, Porttipuisto retail center, fire simulations, Vantaa	2004 - 2005
UPM Kymmene Paper Mill, fire safety solutions, China	2004
Aker FinnYards, Genesis risteilyalus, fire simulations	2005 - 2009
Skanska, Lahden keijumetsä, apartment building, fire simulations, Lahti	2005
Arco Invest, Holiday City Tallinn, Hotel building, fire simulations, Estonia	2005 - 2006
Rasti, logistiikkakeskus, fire simulations, Vantaa	2005
NCC, Myyrmäki health center, fire safety solutions, Vantaa	2005
Hybex Piteå, power plant, fire simulations, Sweden	2006
Autotalo laakkonen, fire safety solutions, Porvoo	2006
Citymarket, shopping centre, Hämeenlinna	2006
Ruskeasuon bussivarikko, fire safety design, Helsinki	2006
Lahden uusi messuhalli, fire simulations, Lahti	2006
Pietarin Stockmann, shopping centre, fire simulations, St. Petersburg	2006 - 2007
Metso Power Oy, power plant, fire simulations, Sweden	2007
Prisma, shopping centre, fire simulations, Joensuu	2007
Luhta Home Center, shopping centre, fire simulations, Lahti	2007 - 2009
Kotkan Energia, power plant, fire simulations, Kotka	2007
Foster Wheeler, power plant, fire simulations, Tornio	2007
Huhtamäki-Leiras, Office building, fire simulations, Turku	2007
Ajasto Tarto Factory, fire simulations, Estonia	2007
Kuopion Alatori, parking hall and shopping center, fire simulations, Kuopio	2007 - 2009
Kuopion Energia, power plant, fire simulations, Kuopio	2008
Family Center, shopping centre, fire simulations, Lappeenranta	2008 - 2009
Olinda, shopping centre, fire simulations, Lithuania	2008

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# Curriculum Vitae

Valion mehutehdas, fire simulations, Helsinki	2008
Oulun keskustan kalliotilat, parking hall, fire simulations, Oulu	2008
Pietarsaari Cultural Center, Pietarsaari	2008
Kiinteistö Oy Vierumäen portti, Hotel building, fire simulations, Vierumäki	2008
Skanskan Ruskeasuon toimitalo, office building, fire simulations, Helsinki	2008 - 2009
3 NPP Turbine Island for EPR, fire simulations, Olkioluoto	2009
Kaupungintalo, Town Hall, Salo	2009 - 2011
SLC, logistics center, airport, Vantaa	2009
Stora Enso, Paper Mill, structural fire safety and smoke ventilation, Beihai, China	2009
Suurpelto waste terminal, fire safety design. Espoo	2009
KOY keilarannanpuisto, office building and parking hall, fire simulations, Espoo	2009
Kauppapaikka Herman, shopping centre, fire simulations, Kuopio	2009 - 2011
Axxell karis, school building, fire simulations, Karjaa	2009
VW-Center, automobile shop, garage and parking hall, Espoo	2010
Kevitsa, concentration plant of the mine, fire simulations, Sodankylä	2010
Koskikeskus, shopping center, fire simulations, Tampere	2010 - 2011
Campus Kungsgården, school building, fire simulations, Vaasa	2010
Isku Areena, sport hall, fire simulations, Lahti	2010
Metso Paper and Fiber Technology, paperitehtaan huuva, fire simulations	2010
Bunkkeri, sport and school building, fire simulations, Helsinki	2010 - 2011
Kanervankoti, apartment building, fire simulations, Espoo	2011
Tullitori, shopping center, fire simulations, Tampere	2011
Lahden suurhallit Oy, multipurpose halls, fire simulations, Lahti	2011
Kariston palvelukeskus, school and day care center, fire simulations, Lahti	2011
Naistenklinikka, renovation of the hospital, Helsinki	2011 - 2013
Alberga car parking hall, fire safety design, Espoo	2011
Lehtisaaren senioritalo ja ryhmäkoti, fire safety design, Helsinki	2011 - 2013
Meiladen ala-aste, renovation, fire safety design, Helsinki	2011 - 2012

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# Curriculum Vitae

Kauniaisten Kvartetti, residential building, fire safety design, Kauniainen	2011
Piccadilly, residential building, fire safety design, Espoo	2011
Joenpyro, biodiesel power plant, fire simulations, Joensuu	2011 - 2012
Kokkolan Citymarket, shopping center, fire simulations, Kokkola	2012 - 2013
Kokkolan Prisma, shopping center, fire simulations, Kokkola	2012 - 2013
KCM Joensuu, shopping center, fire simulations, Joensuu	2012
Sairaalaparkki car park, fire safety design, Lahti	2012
Mälaren, power plant, fire safety consultation, Sweden	2012
Länsimetrotunneli, subway, fire simulations, Espoo	2012
Leppävaara swimming hall, enlargement and alteration, fire simulations, Espoo	2012 - 2013
Niittymaa, residential building, fire safety design, Espoo	2012 - 2013
Opinmäki school and day care center, fire safety design and fire simulations, Espoo	2012 - 2014
Viikinmäen korttelitalo, school and day care center, EVAC-simulations, Helsinki	2012 - 2013
Berliinin ja Lontoonpiha, residential building, fire safety design, Helsinki	2012
Lampan talo, fire simulations for the atrium, Helsinki	2012 - 2013
TYKS-palotutkimus, the center hospital of Turku University, fire simulations, Turku	2013
Puukuokka, residential building, fire simulations, Jyväskylä	2013
Yandex Oy / Data Centre, fire simulations, Mäntsälä	2013 - 2014
Shopping building Palmrothintie, fire simulations, Tampere	2013
Imatran Prisma, shopping center, fire simulations, Imatra	2013
Mercedes – Benz Airport, car shopping center, fire simulations, Vantaa	2013 – 2014
Kiinteistö Oy Akavatalo, office building. fire simulations, Helsinki	2013 – 2014
Ikano Retail Center, shopping center, fire simulations, Tampere	2013 - 2014
Kvarteret Victoria, residential building, fire safety design, Helsinki	2013 - 2015
Autokomppania, shopping and residential building, fire safety design, Helsinki	2014 - 2015
CIN- kortteli, residential building, fire safety design. Helsinki	2014
K-Rauta Kokkola, shopping center, fire simulations, Kokkola	2014

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# Curriculum Vitae

Stora Enso WOOPS, fire safety design, Varkaus	2014
Vantaan Valurauta and Popniitti, residential building, fire safety design, Vantaa	2014
Mäntän jäähalli, sport hall, EVAC simulations, Mänttä	2014 - 2015
Riikinvoimalaitos, fire simulations, Varkaus	2014 – 2015
R-Rauta, Holma, shopping center, fire simulations, Lahti	2015
AS OY Vantaan paddington, residential building, fire safety design, Vantaa	2015
Eteläesplandi 18. office building, fire safety design, Helsinki	2015
Mikkelin arkistolaitos, fire safety design, Mikkeli	2015