

Sheng-Hung Lee

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Cambridge, MA 02139

Education	2019–2022	Massachusetts Institute of Technology, USA MS, Integrated Design & Management (GPA: 5.0 / 5) MS, Mechanical Engineering – Thesis: Human-Centered System Design Methodology and Application – Advisors: Massachusetts Institute of Technology: Olivier de Weck, Joseph F. Coughlin, and Maria Yang Carnegie Mellon University: Jonathan Chapman – MIT Planet D (Official Club for Human-Centered Systems Design) President and Co-Founder
	2006–2013	National Cheng Kung University, R.O.C. (Taiwan) BS, Industrial Design (GPA: 4.00 / 4) BS, Electrical Engineering (GPA: 3.95 / 4) – NCKU President Scholarship – NCKU Outstanding Student Award for Academic – NCKU Distinguished Achievement Award in Industrial Design and Electrical Engineering – China Technical Consultants, Inc. (CTCI) Science and Technology Creativity Scholarship
Academic Experience	2019–2021	MIT AgeLab Research Assistant and Designer – Project Smart Home for the Aging Population – Teaching Assistant (2020 Fall - 11.S941/11.S195 Global Aging: Planning Cities for a 100-Year Society) – MIT AgeLab Website Design Team
	2020–2021	MIT Idation Lab Lab Member and Designer – Team Lab Instructor (2020 Spring - 2.00 Introduction to Design) – Guest Reviewer (2021 Spring and 2020 Fall - 15.783/2.739 Product Design and Development)
	2019–2021	MIT xPRO Research Assistant and Curriculum Experience Designer – Co-designed MIT xPRO Systems Thinking course and toolkit with Prof. Edward F. Crawley
	2021–2021	MIT Office of Sustainability Safe and Sustainable Lab Fellow and Designer – Work with Dr. Julie Newman, Director of MIT Office of Sustainability
	2015–2019	Fudan University, P.O.C. (China) Adjunct Associate Professor – Outstanding Adjunct Professor Award, Shanghai Institute of Visual Arts, Fudan University (2018, 2017) – Teaching: Graduation Project, Sustainable Design, and Design Method
	2017–2019	DaTao Master Academy, P.O.C. (China) Adjunct Associate Professor – Teaching: Ergonomic (I), (II), and (III)
Industry Experience	2015–2019	IDEO Industrial Designer and Electrical Engineer – Clients: NIKE, Procter & Gamble, Tsinghua University MBA program, Vichy, China Resources Land Limited, Fotile
	2014–2015	Continuum Industrial Designer and Design Strategist – Clients: Rubbermaid, Bank of China, UCAR Inc
	2012–2021	Industrial Designers Society of America (IDSA) – IDSA Award Committee (2021) – IDSA Boston Vice Chair (2020)
	2012–2019	EMMA Creative Center Pforzheim, Germany Designers in Residence (Industrial Design) – Project: Small Things with Big Heart
Design Award Jury	2021	Australian Good Design Awards — Next Gen Category
	2021	Rethinking The Future (RTF) Design Awards

	2020	Spark Design Award Jury — Design Concept and Student Category
	2020	International Design Awards Jury — Architectural, Interior, Product, Fashion and Graphics
	2020	Ukrainian Design Award Jury — Product Design
	2019	LITE-ON Award Jury — Design Category
	2019	Ukrainian Design Award Jury — Industrial Design
	2019	International Design Awards Jury — Architectural, Interior, Product, Fashion and Graphics
	2018	International Design Excellence Awards (IDEA) Jury — Industrial Design
	2018	International Design Awards Jury — Architectural, Interior, Product, Fashion and Graphics
	2018	Spark Design Award Jury — Product Design and Design Concept
	2018	Ukrainian Design Award Jury — Environmental Design
	2018	Red Star Design Award Jury — Product and Service Design
	2018	Golden Pin Design Award Jury — Product Design
	2016	Taihu Design Award Jury — Product and Industrial Design
	2017	International Design Excellence Awards (IDEA) Jury - Industrial Design
	2017	A' Design Award & Competition Jury — Product and Industrial Design
	2017	Ukrainian Design Award Jury — Industrial Design
	2016	Spark Design Award Jury — Maker and Design Concept
	2016	International Design Awards Jury — Architectural, Interior, Product, Fashion and Graphics
	2016	Golden Pin Design Award Consultant — Design Concept
Self-published Books	2019	Design Consciousness — Small Things with Big Heart Sheng-Hung Lee <i>Sponsored by EMMA Creative Center Pforzheim Designers in Residence Scholarship and Program</i>
	2017	IDSAs Blueprint in Asia Sheng-Hung Lee <i>Sponsored by Industrial Designers Society of America (IDSA) and International Design Excellence Awards (IDEA)</i>
Articles in Refereed Conference Proceedings	2021	An Architecting Approach to Transformations within the Design Consulting Industry: IDEO Case Study Sheng-Hung Lee, Wei-Ching Lin, John Rudnik, and Donna H. Rhodes <i>In: ICED21 and The Design Society — 23rd International Conference on Engineering Design: Design In Motion</i>
	2021	The Inspiration Design Toolkit: A Human-Centered Design Tool for a System Engineering Course Sheng-Hung Lee, Maria C. Yang, Beatriz Carramolino, and John Rudnik <i>In: The ASME 2021 Virtual International Design Engineering Technical Conferences & Computers and Information in Engineering Conference — 18th International Conference on Design Education (DEC)</i>
	2021	An Expert Interview Study of IoT Wearable Technologies for an Aging Population from Product, Data, and Society Dimensions Sheng-Hung Lee, Ziyuan Zhu, Chaiwoo Lee, Fabio Duarte, and Joseph F. Coughlin <i>In: Human-Computer Interaction (HCI) International 2021</i>
	2020	Experimenting with Design Thinking and System Engineering Methodologies: Using a Commercial Cislunar Space Development Project as an Example Sheng-Hung Lee, John Liu, John Rudnik, Olivier L. de Weck, Joseph F. Coughlin, and Jonathan Chapman <i>In: IDSA International Design Conference (IDC)</i>
	2020	Apply Humanity-centered Design Process to Envision the Future Learning Experience of Public Area – Use “Redesign Shanghai Library Innovation Space Project” as an Example Sheng-Hung Lee, John Rudnik, Lin Lin, Liangtie Tang, and Deming Zhou <i>In: Design Management Institute (DMI) — Academic Design Management Conference: Impact the Future by Design</i>
	2020	Apply and Curate the Object-Process Methodology (OPM) and the Human-centered Design to Solve the Systemic Challenge – Use Campus Tour Experience Design as an Example Sheng-Hung Lee, Chaiwoo Lee, John Rudnik, Chaiwoo Lee, Olivier L. de Weck, Joseph F. Coughlin, and Jonathan Chapman <i>In: Design Management Institute (DMI) — Academic Design Management Conference: Impact the Future by Design</i>
	2020	An Exploration of the Creative Cognitive Process by Translating the Observation into the Early Stage of the Product Design Development – Apply the Experimental Project “Design Consciousness: Small Things with Big Heart” as an Example Sheng-Hung Lee, John Rudnik, Tim Storti, and Almut Benkert <i>In: Design Management Institute (DMI) — Academic Design Management Conference: Impact the Future by Design</i>
	2020	Apply Funnel Model to Design Thinking Process Sheng-Hung Lee, Ziyuan Zhu, John Rudnik, Chaiwoo Lee, Joseph F. Coughlin, Olivier L. de Weck, and Jonathan Chapman <i>In: Design Management Institute (DMI) — Academic Design Management Conference: Impact the Future by Design</i>

	<p>2020 A Systematic Thinking Design Research Approach Combining the ConOps with Design Scenario – Use Commercial Cislunar Space Development Project as an Example Sheng-Hung Lee, John Rudnik, Chaiwoo Lee, Shabnam Fakhrosseini, Olivier L. de Weck, Joseph F. Coughlin, and Jonathan Chapman In: <i>Design Management Institute (DMI) – Academic Design Management Conference: Impact the Future by Design</i></p>
<p>Work in Progress Research and Papers</p>	<p>2021 Object-Process Methodology for Product Design and Development Sheng-Hung Lee, Olivier L. de Weck, Joseph F. Coughlin, and Jonathan Chapman</p> <p>2021 Carbon Neutrality in Design Education and Makerspace: MIT as a Case Study Sheng-Hung Lee, Timothy G. Gutowski, and Julie Newman</p> <p>2021 Amplify Interdisciplinary Remote Collaboration and Impact with Innovative Co-creation Toolkit Sheng-Hung Lee, Ziyuan Zhu, Simone Mora, and Joseph F. Coughlin</p>
<p>Magazine Articles</p>	<p>2021 Back to Basics: Communication Skills for Virtual Interviews Sheng-Hung Lee In: <INNOVATION> Summer 2021 – Academia 360 Column by Industrial Designers Society of America (IDSA)</p> <p>2021 Revisiting My Self-Quarantine Experience through a Data-driven Approach Sheng-Hung Lee In: <i>Design Management Institute (DMI): Review</i></p> <p>2020 Experimenting with Design Thinking and System Engineering Methodologies: Using a Commercial Cislunar Space Development Project as an Example Sheng-Hung Lee and John Liu In: <INNOVATION> Winter 2020 – Education Interrupted by Industrial Designers Society of America (IDSA)</p> <p>2020 My D Journey with Industrial Designers Society of America (IDSA) Sheng-Hung Lee In: <i>Industrial Designers Society of America (IDSA) – National Industrial Design Day</i></p> <p>2020 Aloha – An Inspirational Trip at Hawaii Sheng-Hung Lee In: <i>Asia Designer Communication Platform (ADP) – Education Column</i></p> <p>2019 A Design Sprint Project Reflection – Revisiting Teamwork from the Lens of Kano Model Sheng-Hung Lee In: <i>Asia Designer Communication Platform (ADP) – Education Column</i></p> <p>2019 A Brief Discussion on Object-Process Methodology (OPM) and Design Thinking Approach Sheng-Hung Lee In: <i>Asia Designer Communication Platform (ADP) – Education Column</i></p> <p>2019 Inspiration from My Three-month Stay for the Designer in Residence Program in Germany Sheng-Hung Lee In: <i>Asia Designer Communication Platform (ADP) – Education Column</i></p> <p>2018 Design and Design Literacy in Everyday Life Sheng-Hung Lee In: <i>Asia Designer Communication Platform (ADP) – Education Column</i></p> <p>2018 A Preliminary Discussion on What Makes a Good Design Consultant? Sheng-Hung Lee In: <i>Asia Designer Communication Platform (ADP) – Education Column</i></p> <p>2018 Through Designers’ Eyes – Design Inspirations from Daily Life Sheng-Hung Lee In: <i>Asia Designer Communication Platform (ADP) – Education Column</i></p> <p>2018 Inspired by Collaborative Creativity Sheng-Hung Lee In: <i>Industrial Designers Society of America (IDSA) – Sketch Book</i></p> <p>2016 TetraPOT – A Greener Sea Barrier Sheng-Hung Lee and Wan Kee Lee In: <INNOVATION> Fall 2016 – Yearbook of Design Excellence by Industrial Designers Society of America (IDSA)</p> <p>2016 Tetrapot Greener Sea Defense Creates Symbiosis Between Artificial and Natural Sea Defense Sheng-Hung Lee In: <i>Tuvie – Modern Industrial Design and Future Technology: Designs and Concepts (Green)</i></p>

- 2012 **Nursing Kit — First Aid with Flare**
Sheng-Hung Lee and Yu-Lin Chen
In: <INNOVATION> Fall 2012 — Yearbook of Design Excellence by Industrial Designers Society of America (IDSA)
- Chinese Design Journals
- 2020 **Preliminary Discussion on Design Process of Online Workshop “MAKE TO: GATHER”**
初步探討線上“共：創”工作坊設計過程
Sheng-Hung Lee and Ziyuan Zhu
In: <DESIGN> 2020 Issue 22
- 2019 **Design Consciousness: Small Things with Big Heart**
德國駐地設計師項目之我見
Sheng-Hung Lee
In: <DESIGN> 2019 Issue 12
- 2019 **The Relationship Between Design Literacy and Design in Life**
生活中的設計素養與設計的關係
Sheng-Hung Lee
In: <DESIGN> 2019 Issue 4
- 2018 **Preliminary Discussion on What Makes a Good Design Consultant**
初探如何成為一個好的設計顧問
Sheng-Hung Lee
In: <DESIGN> 2018 Issue 22
- 2018 **The World in Designers' Eyes — Design Inspirations from Daily Life**
設計師的眼—日常生活中的設計啟發
Sheng-Hung Lee
In: <DESIGN> 2018 Issue 18
- 2018 **The Future Learning Experience of Public Area — Redesign Shanghai Library Innovation Space**
重新設計公共空間中的未來學習體驗 — 以上海圖書館創 · 新空間為例
Sheng-Hung Lee
In: <Industrial Design> 2018 Issue 5
- 2018 **Brief Discussion on the Essence of Design — Reflections on 2018 International Design Excellence Awards Jury**
淺談設計本質 — 擔任 2018 美國國際杰出設計獎 (IDEA) 評委的反思
Sheng-Hung Lee
In: <DESIGN> 2018 Issue 14
- 2018 **Learnings and Reflections from Globe Grad Show**
一場世界級的設計饗宴 — 迪拜設計師周
Sheng-Hung Lee
In: <DESIGN> 2018 Issue 4
- 2017 **The Inspiration of Design Competitions**
設計比賽帶給我的啟發
Sheng-Hung Lee
In: <DESIGN> 2017 Issue 20
- 2017 **Everyone is a Designer**
人人都是設計師
Sheng-Hung Lee
In: <DESIGN> 2017 Issue 16
- Refereed Chinese Articles in Edited Books and Chapters
- 2020 **IDEO Design Thinking Method Card: Steelcase Outdoor Furniture Innovative Design Course**
IDEO 的設計方法卡牌：世楷貿易（上海）有限公司戶外家具創新設計課程實踐
Sheng-Hung Lee
In: <Design Methodology and Teaching Application> by Donghua University Press Co., LTD (Chapter: 7)
- 2020 **Reshape the Future Learning Experience Space from the Perspective of Value Proposition: Take Shanghai Library Innovation Space Design as an Example**
從價值主張出發重塑未來學習體驗空間：以上海圖書館創 · 新空間設計為例
Sheng-Hung Lee
In: <Design Methodology and Teaching Application> by Donghua University Press Co., LTD (Chapter: 8)
- 2019 **Design Thinking Driven Public Service Innovation: Humanity-centered Public Space Service Design**
設計思維驅動公共服務創新：以「仁」為本的公共空間服務設計

	Sheng-Hung Lee In: <Construct a New Framework for UX - Personality, Intelligence, Platform> by Tsinghua University Press (page 125 to page 131)
2019	Explore Design Innovation in Daily Life 探尋生活中的設計素養 Sheng-Hung Lee In: <i>Design360°</i>
Chinese Articles for Personal Column	2021 A Preliminary Discussion about Open Restaurants and Open Streets Program in New York City: How Does the Policy Shape City Landscape, Build Environment, and Influence Our Interactions? 【李盛弘專欄—我在 MIT 上設計課】紐約出現共享街道！半開放式小屋如何透過設計成為城市永存的風景 Sheng-Hung Lee In: <i>MOT TIMES, March 22, 2021</i>
	2020 After Covid-19 — The Street Observation and Innovation in the Lens of Experience Design 【李盛弘專欄—我在 MIT 上設計課】街道上的「體驗設計」觀察—創新讓餐飲業找到疫情下的生存之道，9 個小巧思突破經營僵局 Sheng-Hung Lee In: <i>MOT TIMES, August 12, 2020</i>
	2020 After Covid-19 — The Transformation of Design Platform and Its Future 【李盛弘專欄—我在 MIT 上設計課】「疫」外收穫—從 4 大設計組織平台洞見世界潮流的趨勢轉變與機會 Sheng-Hung Lee In: <i>MOT TIMES, May 25, 2020</i>
	2020 A Discussion on Experience Design Project: MIT Campus Tour Service Project as a Case Study 【李盛弘專欄—我在 MIT 上設計課】MIT 校園導覽服務如何拿下 2020 A' Design Award？看體驗設計的四大法則 Sheng-Hung Lee In: <i>MOT TIMES, March 11, 2020</i>
	2019 What Can Designers Contribute in Lab? A Preliminary Discussion in Lab Innovation Through Four Actions by Designers 【李盛弘專欄—我在 MIT 上設計課】設計師在實驗室能做些什麼？4 個行動，初探學術實驗室內的創新 Sheng-Hung Lee In: <i>MOT TIMES, December 11, 2019</i>
Invited Talks and Lectures	2021 Harvard xDesign: Constructing Reality Moderator In: <i>Harvard xDesign Conference, USA</i>
	2021 Make ToGather: Interaction Design Webinar + Workshop Lecturer with Ziyuan Zhu In: <i>Massachusetts Institute of Technology — Independent Activities Period (IAP), USA</i>
	2021 Creative Problem-Solving: NEET (New Engineering Education Transformation) Way of Thinking Lecturer with Dr. Rea Lavi In: <i>Massachusetts Institute of Technology — Independent Activities Period (IAP), USA</i>
	2021 Humanity-centered System Design Lecturer and Mentor In: <i>Power Station of Art (PSA) — Blue Cables in Venetian Watercourse, P.O.C. (China)</i>
	2020 Connecting the People Keynote Speaker In: <i>Rhode Island School of Design (RISD) Make-A-Thon: Connecting the Dots, USA</i>
	2020 Design Career Discussion: Presenting Yourself in a Virtual Environment Mentor and Panel Discussion In: <i>Pratt Institute — Pratt Virtual Career Day, USA</i>
	2020 Prototype User Experience Through Product Design Approach Keynote Speaker In: <i>Taipei Product Developers Conference(TPDC), Taiwan</i>
	2020 Translate Daily Innovation and Observation into Meaningful Designs Keynote Speaker In: <i>SHiFT Design, USA</i>
	2020 Rapid Prototype the User Experience from Ideas to Implementation

- Keynote Speaker and Workshop Facilitator
In: *ING Creative, United Arab Emirates*
- 2020 **Experience Design**
Keynote Speaker interviewed by Craig Mackiewicz
In: *Exploded View Podcast, USA*
- 2020 **After Covid-19 – The Transformation of Design Platform and Its Future**
Keynote Speaker
In: *Tsinghua University – TrendTouch, P.O.C. (China)*
- 2018 **Design Thinking Drives Public Service Innovations – Redesign Shanghai Library Innovation Space**
Keynote Speaker
In: *International eXperience Design Committee (IXDC), P.O.C. (China)*
- 2018 **Universal Design and Its Application in Life**
Keynote Speaker
In: *5th International Conference of Bandung Creative Movement (BCM), Telkom University, Indonesia*
- 2017 **Rethinking Design: Moving Your Eyes from Your Head to Your Heart**
Speaker
In: *TEDxFuxingPark, P.O.C. (China)*
- 2017 **A Story Behind the Bar**
Speaker
In: *IDEO Under the Influence, P.O.C. (China)*
- 2017 **Introduction and Inspiration from CMF of Product Design**
Lecturer and Workshop Facilitator
In: *Tsinghua University – Academy of Arts & Design, P.O.C. (China)*
- 2017 **International Artificial Intelligence and Industrial Design Trend**
Speaker and Panel Discussion
In: *China (Wuxi) International Design Expo, P.O.C. (China)*

Design Exhibitions

- 2020 Dubai Design Week Global Grad Show – Project: Tube 7 – Modular Lamp Design
- 2020 Dubai Design Week Global Grad Show – Project: Fresh Tracker – A System for Smart Food Stocking
- 2019 Cooper Hewitt Design Triennial – Project: TetraPOT 2.0
- 2019 Cube Design Museum – Project: TetraPOT 2.0
- 2018 Venice Design Week – Project: Shanghai Library Innovation Space
- 2018 Shanghai Library – Project: Redesign Public Space
- 2017 Dubai Design Week Global Grad Show – Project: TetraPOT
- 2017 Shanghai Maker Carnival Exhibition – Project: Daily Innovation

Honors and Design Awards

- 2020 Core77 Design Award, Student Winner – Personal Accessory Award
- 2020 International Design Awards, Bronze – Design for Society & Design for Public Awareness
- 2020 DNA Paris Design Award, Winner – Experimental Design
- 2020 DNA Paris Design Award, Honorable Mention – Landscape Design
- 2020 Spark Award, Sliver – Concept, Professional
- 2020 Spark Award, Finalist – Concept, Professional
- 2020 Novum Design Award, Gold – Service Design
- 2020 Novum Design Award, Gold – Design for Social Impact
- 2020 IDEA, Finalist – Student Designs
- 2020 IDEA, Finalist – Student Designs
- 2018 European Product Design Award, Gold – Design for Sustainability
- 2018 Spark Award, Gold – Experience
- 2018 IDEA, Finalist – Service Design
- 2018 A' Design Award & Competition, Iron – Governance and Public Service Design
- 2018 International Design Awards, Honorable Mention – Institutional, Conceptual
- 2017 iF, Gold – Discipline Professional Concept
- 2017 Outstanding Adjunct Professor Award, Shanghai Institute of Visual Arts, Fudan University
- 2017 European Product Design Award, Gold – Design for Sustainability
- 2016 IDEA, Gold – Environments
- 2016 red dot Design Award, Winner – Habitat
- 2016 James Dyson Award, National Winner (Taiwan) & International Top 20 Winner
- 2016 Spark Award, Winner – Concept, Professional
- 2016 A' Design Award & Competition, Silver – Sustainable Products, Projects and Green Design
- 2016 A' Design Award & Competition, Bronze – Disposable and Single-Use Product Design

	2016	International Design Awards, Gold — Design for Society, Sustainable Products
	2016	International Design Awards, Bronze — Home Interior Products, Kitchen Accessories/Tabletop
	2016	International Design Awards, Bronze — Home Interior Products, Bathroom Fittings/Appliances
	2016	International Design Awards, Honorable Mention — Safety Design
	2016	Sichuan-Taiwan Industrial Design Awards, Silver — Environments
	2015	IDEA, Finalist — Student Designs
	2015	Spark Award, Student Designs — Concept
	2013	Spark Award, Student Designs — Concept
	2013	Core77 Design Award, Student Notable — Interaction
	2013	IDEA, Finalist — Student Designs
	2012	IDEA, Gold — Student Designs
	2012	Braun Prize, Special Mention — Student Designs
	2012	Fujitsu Semiconductor MCU Electronic Design Competition, Gold
	2012	Fujitsu Semiconductor MCU Electronic Design Competition, Excellent Prize
	2012	Fujitsu Semiconductor MCU Electronic Design Competition, Best Creative Award
	2012	Core77 Design Award, Student Runner-up — Consumer Products
	2012	Core77 Design Award, Student Notable — Equipment
	2012	red dot Award: winner — Design Concept
	2011	red dot Award, Best of the Best — Design Concept
	2011	National Science Council, College Student Research Award
	2011	Taipei Industrial Design Award, Honorable Mentions Award — Design Concept
	2011	Essay Excellent Work: Chinese Institute of Engineers
	2010	College Student Research Award: National Science Council
	2010	iF Award-winning Entries of the lebens(t)raeume Competition
	2010	29th International Young Designers' Exhibition, Gold Award
	2010	Tainan County Xiao Ridge, Young Designer Award
	2009	Academy of Arts & Design, Tsinghua Univ. & Department of ID, NCKU, Gold Award
	2009	NCKU International Workshop, Silver Award
	2009	NCKU Outstanding Student Award for Academic
	2008	NCKU Outstanding Student Award for Academic
	2007	NCKU Outstanding Student Award for Academic
	2007	NCKU Distinguished Achievement Award in Calculus
Scholarships	2021	The Council for the Arts at MIT (CAMIT) Funding — Project: MAKE TO:GATHER
	2021	MIT Sandbox Innovation Funding
	2020	MIT Sandbox Innovation Funding
	2019	MIT De Florez Fund for Humor
	2019	IDSa Gianninoto Graduate Scholarship Winner
	2019	EMMA Creative Center Pforzheim, Designers in Residence Scholarship — Project: Small Things with Big Heart
	2011	China Technical Consultants, Inc. (CTCI) Science and Technology Creativity Scholarship
	2010	China Technical Consultants, Inc. (CTCI) Science and Technology Creativity Scholarship
	2013	NCKU Capstone Program — Project: Innovation Research of QR Code Application with MCU
	2013	NCKU Capstone Program — Project: Real-time Image Processing and Data Transmission Research of OK6410 ARM 11
	2012	Dr. Liao Zong Lin Professor Emeritus of NCKU Department of Electrical Engineering
	2009	Dr. Tian Shou Wu Professor Emeritus of NCKU Department of Electrical Engineering
	2009	Dr. Wei-Noon Wang Scholarship Foundation
	2008	Dr. Yun-Ping Lo Memorial Scholarship Foundation
Professional Membership	2021	The Design Society — Member
	2020	Design Management Institute (DMI) — Member
	2018	World Design Organization (WDO) — Professional Member
	2018	Asia Designer Communication Platform (ADP) — Purple Member
	2017	Chinese Industrial Designers Association (CIDA) — Professional Member
	2012	Industrial Designers Society of America Society (IDSa) — International Young Professional Member
	2012	Phi Tau Phi Scholastic Honor Society — Honorary Member
	2010	Phi Tau Phi Scholastic Honor Society — Honorary Member
	2010	Chinese Institute of Electrical Engineering — Member
	2010	Taiwan Science, Technology & Society Association — Member
Patents	2013	Media Storage Device for Storing Images with Audio Effects (101209072, Taiwan)
	2012	Curved Scissors (101210425, Taiwan)
	2010	Tape Dispenser (99206579, Taiwan)
	2010	Tweezers Clip (99208296, Taiwan)

Selected Media
Coverage

- 2020 **From a super-tough incubator to a pillow that turns off the internet, Global Grad Show highlights design innovations**
Project: Tube 7 — Modular Lamp Design was reported by Stephanie Bailey
In: *CNN — Style*
- 2020 **‘Quarantent’ and ‘Farewell Suit’ among the designs in a global competition to fight coronavirus**
Project: Fresh Tracker — A System for Smart Food Stocking was reported by Kieron Monks
In: *CNN — Style*
- 2017 **Design with Plants**
Project: TetraPOT was reported by Domus
In: *Domus — Category of Design/Nature*
- 2016 **Fighting Coastal Erosion with The Power of Mangroves: The Concrete Tetrapod Gets a Green Makeover**
Project: TetraPOT was reported by Kat Bauman
In: *Core77*
- 2016 **These Pots Are Designed to Create Mangrove Forests That Will Protect Our Beaches**
Project: TetraPOT was reported by Adele Peters
In: *Fast Company*
- 2016 **TetraPOT is a greener alternative to concrete coastal defences**
Project: TetraPOT was reported by Emma Tucker
In: *Dezeen*
- 2015 **Toilet Paper with a Twist**
Project: Toilet Paper Roll Redesign was reported by Tory Turner
In: *Yanko Design*
- 2014 **Designing Here/Now: A global selection of objects, concepts and spaces for the future**
Project: Nursing Kit and Project: FANs Cam were covered in the book
In: *Thames & Hudson*
- 2012 **A First Aid Kit That Is Easy to Reach, Hard to Forget**
Project: Nursing Kit was reported by IDSA
In: *Industrial Designers Society of America (IDSA)*
- 2012 **BraunPrize 2012 Shortlisted Projects Collection**
Project: Nursing Kit was covered in the book
In: *Braun Design*
- 2012 **red dot design concept yearbook 2012/2013**
Project: FANs Cam was covered in the book edited by Ken Koo
In: *red dot edition*
- 2012 **Taipei Design Code**
Project: Nursing Kit was covered in the book
In: *Department of Information & Tourism, Taipei Municipal Government*
- 2012 **Voice Memo with Benefits**
Project: Vmo was reported by Radhija Seth
In: *Yanko Design*
- 2012 **A Different Camera Perspective**
Project: FANs Cam was reported by Radhija Seth
In: *Yanko Design*
- 2012 **Sporty Spacecraft**
Project: Speedform was reported by Tory Turner
In: *Yanko Design*
- 2012 **Game Sight Blocked? Award-winning Miniature Camera Solves the Problem**
Project: FANs Cam was reported by NCKU News Center
In: *National Cheng Kung University (NCKU) News Center*
- 2012 **NCKU Students’ First-aid Kit Shines in International Design Contests**
Project: Nursing Kit was reported by NCKU News Center
In: *National Cheng Kung University (NCKU) News Center*
- 2012 **NCKU Students Design PhotoTalk Connects Emotion Beyond Time**
Project: PhtotTalk was reported by NCKU News Center
In: *National Cheng Kung University (NCKU) News Center*

2011	NCKU Whiz Kid Constant Winner of Design Awards Project: Nursing Kit was reported by NCKU News Center In: <i>National Cheng Kung University (NCKU) News Center</i>
2011	red dot design concept yearbook 2011/2012 Project: Nursing Kit was covered in the book edited by Ken Koo In: <i>red dot edition</i>
2011	The Fire Mix! Project: Fire Formula was reported by Radhija Seth In: <i>Yanko Design</i>
2011	It's a Guy Thing, Shhhh! Project: Condom Cap was reported by Radhija Seth In: <i>Yanko Design</i>
2010	First Aid First Project: Nursing Kit was reported by Radhija Seth In: <i>Yanko Design</i>
2010	32nd International Young Designers' Exhibition (YODEX) Yearbook Project: Nursing Kit was covered in the book In: <i>Ministry of Economic Affairs, Taiwan</i>
Chinese Interviews and Articles	2019 Observe the World through Your Senses and Born with Design — Sheng-Hung Lee 感官全開的活著，呼吸即設計 — 李盛弘 Interviewed and Written by Fun Design In: <i>Fun Design: 10YearChallenge Column</i>
	2018 Sheng-Hung Lee, the Only International Design Excellence Awards (IDEA) Jury from Asia: As a Designer, What You Need to Care is Beyond What You See 美國國際設計傑出獎 (IDEA) 唯一亞洲評審李盛弘：作為設計師，你心裡關心的東西，要遠超過眼睛看到的 Interviewed and Written by Brian Deng In: <i>Vide</i>
	2017 Sheng-Hung Lee: Social Impact through Design 李盛弘：影·响·力 Interviewed and Written by Narkii.com In: <i>Narkii.com</i>
	2016 TetraPOT: Sea Defense to Save Ecology 海上防禦 拯救生態 Interviewed and Written by Chen Yongen In: <i>One Media Group</i>
	2016 【1/4 Life Winner】 IDEO Designer Sheng-Hung Lee's Seven-Year Learning Journey in College 【1/4 人生贏家】這位 IDEO 設計師是一位本科讀了七年的真學霸 Interviewed and Written by Lin Ziren In: <i>Jiemian</i>
	2013 Modern Da Vinci, Bridge the World through Design 現代達文西，與世界對話 Interviewed and Written by Wu Simin In: <i>Commonwealth Publishing Co., Ltd</i>
	2010 Design 100 COOL II 酷設計 100 II Project: Nursing Kit was covered in the book In: <i>Cheers</i>
Additional Training	2021 Structural Materials: Selection and Economics edX Credential ID: 0dee7706d95f4e568753b3ef6fc6551c
	2020 MBSE101: Model-Based Systems Engineering with OPM: Foundations edX Credential ID: 6d25ba2eebe34ef9847755532436cc5f
	2020 MBSE102: Model-based Systems Engineering: Advanced Approaches with OPM edX Credential ID: 8934256554ba41f9b3674950409093d0

2019	Creative Writing: The Craft of Setting and Description Coursera Credential ID: 5NC74JEF CGDE
2019	Creative Writing: The Craft of Style Coursera Credential ID: JSYAWR69VZLA
2019	Creative Writing: The Craft of Character Coursera Credential ID: TJTC2HDLQKB9
2019	Creative Writing: The Craft of Plot Coursera Credential ID: BVZG76TPX5N4
2015	Entrepreneurship: Launching an Innovative Business Specialization Coursera Credential ID: DRWBGJKJ3RKH
2015	Innovation for Entrepreneurs: From Idea to Marketplace Coursera Credential ID: F8KGF8AZ5H
2015	New Venture Finance: Startup Funding for Entrepreneurs Coursera Credential ID: RYGLRBPM5R
2014	An Introduction to Consumer Neuroscience & Neuromarketing Coursera Credential ID: ACC5GFS8HX
2014	An Introduction to Marketing Coursera Credential ID: 66CAY2J6TG
2014	Developing Innovative Ideas for New Companies: The First Step in Entrepreneurship Coursera Credential ID: 3KEKEKMNXF
2014	Internet History, Technology, and Security Coursera Credential ID: DJCXZX6VVY
2013	Creative, Serious and Playful Science of Android Apps Coursera Credential ID: KAH9G8WGCF