

Ian Kevin Chaplin

<i>Nationality</i>	Dutch
<i>Date of birth</i>	19th of June, 1989
<i>E-mail</i>	IK.Chaplin@wecare.hu
<i>Phone</i>	+36 70 4666 423
<i>Website</i>	https://wecare.hu



Profile

Ian is a creative thinker, being both practical and theoretical. At WeCare architecture he works as creative director on a variety of design projects. His focus is on sustainable, active and healthy living on an urban, architectural and interior scale. He is also a lecturer at the Óbuda University in Hungary on energy efficiency and ecological architecture and coordinates a design studio with a focus on progressive architecture and urban design. In 2017 he conducted and published an architectural frontier research towards retro-fitting urban farming and solar shading in high-rise buildings for the National University of Singapore. In 2016 Ian received his masters at the Delft University of Technology where he developed and implemented a design-method for architects to be more open for progress and supportive of an open society.

Professional experience

2022 - present	Óbuda University, Faculty of Architecture (Budapest) <i>Lecturer (Energy efficiency and ecological architecture) & Studio Coordinator</i>
2019 - present	WeCare architecture (Budapest) <i>Co-founder</i>
2018	Plant Atelier Peter Kis (Budapest) <i>Project architect</i>
2017	National University of Singapore (Singapore) <i>Architectural researcher at the Tropical Technologies Laboratory</i>
2016	URBNarc (Singapore) <i>Architectural designer</i>
2009	Moederscheimmoonen architects (Rotterdam) <i>Assistant architect</i>

Academic history

2012 - 2016	Delft University of Technology, Faculty of Architecture (Delft) <i>(Msc.) International Master of Science</i>
2011	St. Joost, Academy of Fine Arts (Breda) <i>2nd year Bachelor in the fine arts</i>
2006 - 2011	Avans Hogeschool, Faculty of Architecture (Tilburg) <i>(Ing.) (hbo) International Bachelor of Science</i>

Organizational and evaluation activities

- 2019 **Dementia-friendly environment?! (Budapest)**
Organizer & lecturer of an international conference, with KÉK
- 2015 **Night of the philosophy - subjective aesthetics? (Delft)**
Organizer of International Public debate, with ARGUS
- 2015 **Workshop with Haas & Hahn, Favela Painters (Delft)**
Organizer

Lectures & workshops

- 2019 **Present & future of Hungarian architecture (Budapest)**
Public lecture at the 10 year anniversary of Fuga Budapest
- 2019 **Dementia-friendly environments (Prague)**
Public lecture and workshop at the International Gerontology Days
- 2019 **Lecture about biocomposites as building materials (Budapest)**
Academic lecture at the Architecture Faculty of Szent István University

Publications

- 2022 **Report, Dementia village in Hungary, Architectural analysis**
Chaplin, I. & Mátyus, O. (2022). Demencia-falu Magyarországon. Retrieved from <https://wecare.hu/wp-content/uploads/2022/09/Demencia-falu-Magyarorszagon.pdf>
- 2020 **Online Publication, Interview with WeCare: Építészfórum (Hungary)**
Chaplin, I., Kovács D., Mátyus, O. (2020). „A gondoskodó és fenntartható környezetben dolgozunk” – A WeCare architecture. Retrieved from <https://epiteszforum.hu/a-gondoskodo-es-fenntarthato-kornyezetben-dolgozunk--beszelgetes-a-wecare-architecture-alapito-epiteszeivel>
- 2018 **Journal Paper: Sustainability**
Abel Tablada & Vesna Kosorić & Huajing Huang & Ian Kevin Chaplin & Siu-Kit Lau & Chao Yuan & Stephen Siu-Yu Lau, 2018. “Design Optimization of Productive Façades: Integrating Photovoltaic and Farming Systems at the Tropical Technologies Laboratory,” Sustainability, MDPI, Open Access Journal, vol. 10(10), pages 1-24, October.
- 2018 **Conference Paper: CAADRIA (Beijing)**
Tablada, Abel & Chaplin, Ian & Huang, Huajing & Lau, Siu-Kit & YUAN, Chao & Lau, S.s.Y.. (2018). Simulation algorithm for the integration of solar and farming systems on tropical façades., Conference: CAADRIA 2018, At Tsinghua University, Beijing, China
- 2017 **Conference Paper: Solar World Congress (Abu Dhabi)**
Tablada, A., Chaplin, I., Huang, H., Kosoric, V., Lau, S., Yuan, C., & Lau, S. (2017). Assessment of Solar and Farming Systems Integration on Tropical Building Facades. Proceedings Of SWC2017/SHC2017. doi: 10.18086/swc.2017.12.11