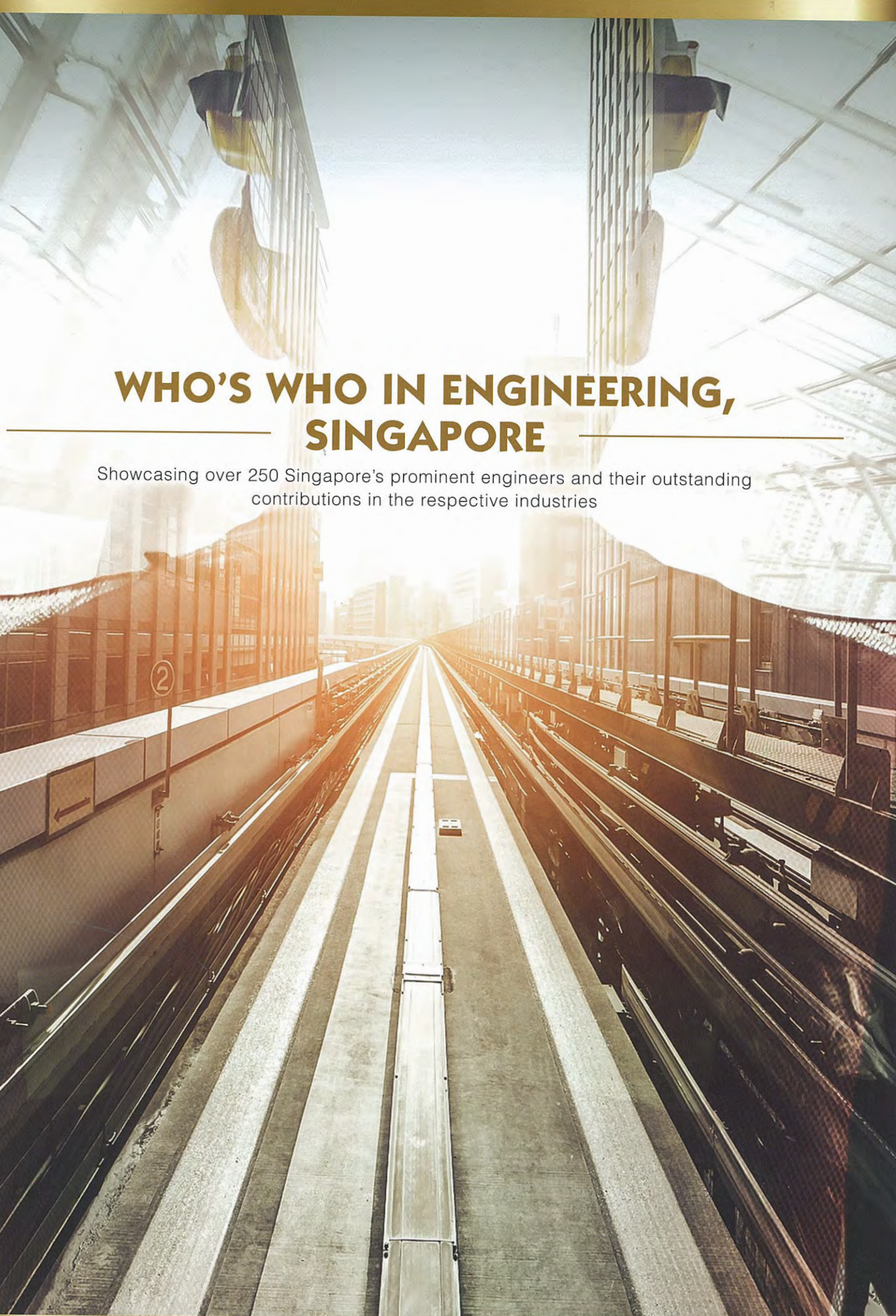


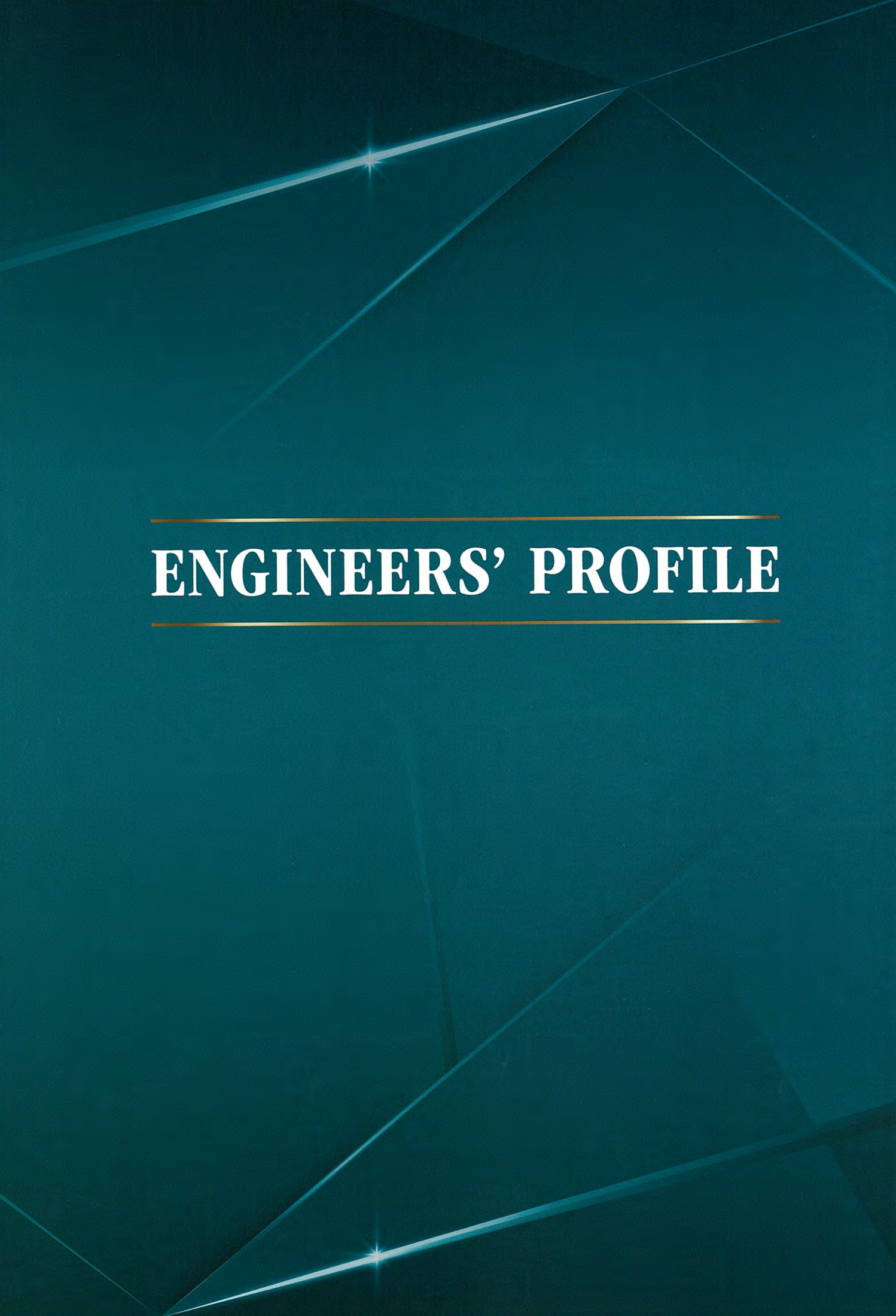
WHO'S WHO IN ENGINEERING, SINGAPORE

THIRD EDITION



WHO'S WHO IN ENGINEERING, SINGAPORE

Showcasing over 250 Singapore's prominent engineers and their outstanding contributions in the respective industries

The background is a deep teal color. It features several thin, light blue lines that intersect to form a geometric pattern. Two bright, multi-pointed starburst or lens flare effects are positioned diagonally, one in the upper left and one in the lower right, adding a sense of depth and light to the design.

ENGINEERS' PROFILE

Dr Ho is a well-respected figure in the built environment sector and has contributed significantly in making Singapore a more liveable and sustainable city.

He holds a doctorate degree in civil engineering from the University of Dundee in Scotland. He is a registered professional engineer of Singapore and Malaysia as well as a chartered structural engineer of United Kingdom. He has vast experiences in civil & environmental engineering, project management, design & consultancy, business management, research and innovation works. He has involved in many construction projects including industrial and residential buildings, airports, seaports, flyovers and roadworks, using various construction techniques, both in Singapore and abroad.

Dr Ho is the chief operating officer cum a board member of Samwoh's Group of companies. He is overseeing the day-to-day operations of the Group. He is instrumental in charting the Group's business directions that heavily emphasising on innovation, sustainability and productivity. He has spearheaded many practical research works with government agencies and institutions of higher learning on the development of new green technologies

and products and sustainable solutions for the industry. He has more than 70 journal and conference publications. In recognition of his breakthrough achievements in technology advancement and innovation, Dr Ho was awarded the inaugural BCA-SGBC Green Innovator Award of the year in 2011. His exemplary green and innovative initiatives have propelled the company to clinch many distinguished green and innovation awards.

Dr Ho is invited by various agencies and professional bodies to serve as chairperson, advisor, board and committee members. Currently, he is the president of Singapore Green Building Council (SGBC). He is also a Past president of Singapore Contractors Association (SCA) as well as Singapore Concrete Institute (SCI). Dr Ho has received many awards in recognition of his meritorious contributions to the works that he was in. He is regularly consulted by the industry on environmental sustainability matters, smart and efficient construction technologies, research and innovation, pavement engineering, and the use of eco-friendly construction materials. He speaks regularly at conferences and seminars, and is often invited by institutions of higher learning as a guest lecturer for his specialization.

Ho Nyok Yong

Samwoh Corporation Pte Ltd



Professor Ho Teck Hua is the senior deputy president and provost at NUS, where he is a Tan Chin Tuan Centennial Professor. He is also the founding executive chairman of AI Singapore (AISG).

Teck is a prominent behavioural scientist and served as deputy president of research and technology at NUS. Prior to that, he lived in the USA for 25 years. He was the William Halford Jr Family Professor of Marketing at the University of California, Berkeley's Haas School of Business, and was a tenured professor at the Wharton School of the University of Pennsylvania.

As executive chairman, Teck leads AISG, the first national research and development programme in Singapore on artificial intelligence. AISG creates social and economic impact by growing the local AI talent pool and building a vibrant global AI ecosystem. Teck pioneered two signature programmes. The AI Apprenticeship Programme develops AI talent in Singapore and was a winner in the Talent Accelerator category at the 2019 IDC Digital Transformation Awards. The 100Experiments programme accelerates AI adoption by developing innovative AI solutions and technologies to address problems in industry.

Teck has a PhD and a master's degree in decision sciences from the Wharton School. He also has a master's degree in computer and information sciences, and a bachelor's degree with first class honours in electrical engineering, both from NUS.

He was the first non-US citizen to be editor-in-chief of *Management Science*, the venerable flagship journal of the Institute for Operations Research and the Management Sciences. He is a member of the boards of the National University Health System, the National Environment Agency, and the Defence Science and Technology Agency, and is a fellow of the Singapore Civil Service College.

Teck received UC Berkeley's 2010 Distinguished Teaching Award for sustained performance of excellence in teaching. He also received the 2015 Williamson Award, which is the Haas School's highest faculty award, named in honour of Oliver Williamson, the recipient of the 2009 Nobel Memorial Prize in Economic Sciences. The award celebrates honourees who best reflect the character and integrity associated with Williamson's scholarly work and legacy.

Ho Teck Hua

National University of Singapore (NUS)

