

## Curriculum Vitae



### **Professor Cheong Hee Kiat**

President Emeritus

Office of the President

Email : [hkcheong@suss.edu.sg](mailto:hkcheong@suss.edu.sg)

### **Education Qualifications**

1985	PhD (Structures), Imperial College, London
1981	MSc (Concrete Structures) & DIC, Imperial College, London
1976	B Eng (Civil) (Hons), University of Adelaide

### **Current and Past Employment (in chronological order)**

2005 - 2022	President, SUSS / UniSIM
1986 - 2005	Faculty member; Director, International Relations; Sub-dean & Dean of School; Director (Graduate Studies) Deputy President, NTI / NTU
1979 - 1980	Engineer, Ministry of the Environment

### **Home Team Boards, Councils and Committee Membership History**

2017 - 2022	Ex-Officio, SUSS Board of Trustees
2005 - 2017	Ex-Officio, UniSIM Board of Trustees
2009 - 2018	Member, SUTD ExCo
2012 - Present	ExCo, Academy of Engineering Singapore
2006 - Present	Member, IES Engineering Accreditation Board
2007 - 2019	Chairman, BCA Academy Advisory Panel
2014 - 2020	Member, Lifelong Learning Council
2015 - 2020	Member, National Inst of Education Council & ExCo
2014 - 2022	Member, Advisory Council on Community Relations in Defence (ACCORD) - Education Institutions
2018 - 2022	Governor, Ong Teng Cheong Labour Leadership Institute (OTCi)
2019 - 2022	Board Director, The Council for Third Age

### **National Awards – By the President of Singapore**

1997	Public Administration Medal (Silver)
2020	Public Administration Medal (Gold)
2023	The Public Administration Medal (Bronze) (COVID-19)

### **Other Awards, Recognition and Honours**

2018	Dedicated Service Award 2018 in recognition of 15 Years of Outstanding Service within the MND Cluster
1980	Public Service Division – Commonwealth Postgraduate Scholarship
1972	Public Service Commission – Colombo Plan Scholarship

### **Involvement in Other Voluntary and/or Corporate Bodies**

2016 - Present	Chairman, Singapore Bible College
2013 - 2018	Director, Grace Baptist Church

### **Professional Fellowships**

- Professional Engineer
- Fellow, Institution of Engineers, Singapore
- Fellow, ASEAN Academy of Engineering & Technology
- Fellow, Academy of Engineering Singapore
- Fellow (Hon), Society of Project Managers

### **Selected Publications**

Pan T.C. and Cheong H.K., 1990. *"Dynamic response of a Full-scale Prestressed Precast Viaduct Girder"*. IES Journal, Singapore, September/ October, Vol. 30, No. 5, pp. 75-79.

Cheong H.K. and Perry, S.H., 1991. *"Concrete Columns With Lateral Prestressing"*. ASCE Journal of Engineering Mechanics, Vol. 117, No. 1, USA, January, pp. 70-87.

Cheong, H.K. and Macalevey, N., 2000. *"Experimental behaviour of jacketed reinforced concrete beams"*. Journal of Structural Engineering, ASCE, Vol. 126, No. 6, June, pp. 692-699.

Cheong, H.K. and Zeng, H., 2002. *"Stress-strain relationship for concrete confined by lateral steel reinforcement"*. Journal of American Concrete Institute, Vol. 99, No. 3, pp. 250-255.

Cheong, H.K., Tay, J.H., Sun, D.D. and Lai, K.L.D, 2002. "Re-Utilisation of Natsteel Ltd by-product into value-added products." Research report, Environmental Engineering Research Centre, 250pp.

Leong, E.C., Anand, S. and Cheong, H.K., 2004. Characterisation of ground motion in tropical soils due to transient dynamic loading", Research report, Protective Technology Research Centre, 375pp.

Cheong, H.K., 2013. "Singapore's SIM University". Chapter 1, *Quality assurance in distance education and E-learning*, Jung, I, Wong, T.M. and Belawati, T., Ed., Sage Publications, 307pp.

Cheong, H.K., 2015. "Raising the bar, extending the reach in Singapore". Chapter 16, *Beyond 50:Re-imagining Singapore*, Sim, J., Ed., Really Good Books, 296pp.

Cheong, H.K., 2018. "A Singapore university catering to the needs of a population amidst a volatile and changing economy." Chapter 12, *Univer-Cities Vol III*, Anthony SC Teo, Ed., World Scientific, 251pp.

Cheong, H.K. and Chan, C, 2021. "A Singapore university serving society in a disrupted world." Chapter 2, *Univer-Cities Vol IV*, Anthony SC Teo, Ed., World Scientific, 203pp.

*Updated on 28 Aug 2023*