

Fundamental Academic Units

Faculty of Science and Technology

DEAN 院長

Cheng-Zhong XU 須成忠

BS, MS, Nanjing University; PhD, The University of Hong Kong

ASSOCIATE DEAN 副院長**Academic Affairs**

Zhiguo GONG 鞏志國

BS, Hebei Normal University; MS, Peking University; PhD, Institute of Mathematics, Chinese Academy of Science

Research and Graduate Studies

Xiao-Chuan CAI 蔡小川

BS, Peking University; MS, PhD, New York University

ASSISTANT DEAN 助理院長**Administrative Affairs**

Ningyi DAI 戴寧怡

BS, Southeast University, Nanjing; MS, PhD, University of Macau

Student Affairs

Chi Chiu LAM 林智超

BS, M.S., University of Macau; PhD, University of Alberta

HEAD OF DEPARTMENT 系主任**Department of Civil and Environmental Engineering 土木及環境工程系**

Wanhuan ZHOU 周萬歡

BS, MS, Zhejiang University; PhD, Hong Kong Polytechnic University

Department of Computer and Information Science 電腦及資訊科學系

Jiantao ZHOU 周建濤

BS, Dalian University of Technology; MS, Southeast University; PhD, Hong Kong University of Science and Technology

Department of Electrical and Computer Engineering 電機及電腦工程系

Carlos Jorge Ferreira SILVESTRE

BS, MS, PhD, Instituto Superior Técnico da Universidade Técnica de Lisboa

Department of Electromechanical Engineering 機電工程系

Chi Tat KWOK 郭志達

BS, MPhil, PhD, The Hong Kong Polytechnic University

Department of Mathematics

Changfeng GUI 桂長峰

BS, MS, Peking University; PhD, University of Minnesota

Department of Ocean Science and Technology

Jie XU 徐杰

BEng, MEng, Zhejiang University; PhD, Hong Kong University of Science & Technology

Department of Physics and Chemistry 物理及化學系

Guichuan XING 邢貴川

BS, Fudan University; PhD, National University of Singapore

ASSOCIATE HEAD OF DEPARTMENT 副系主任**Department of Civil and Environmental Engineering 土木及環境工程系**

Yongjie LI 黎永杰

BS, Peking University; PhD, Hong Kong University of Science and Technology

Department of Computer and Information Science 電腦及資訊科學系

Chi Man VONG 黃志文

BS, MS, PhD, University of Macau

Department of Electrical and Computer Engineering 電機及電腦工程系

Feng WAN 萬峰

BS, Tianjin University; MS, Zhejiang University; PhD, Hong Kong University of Science and Technology

Department of Electromechanical Engineering 機電工程系

Kin Ho LO 羅健豪

BS, MS, University of Macau, University of Manchester, PhD, City University of Hong Kong

Department of Mathematics

Che Man CHENG 鄭智文

BS, PhD, The University of Hong Kong

Department of Physics and Chemistry 物理及化學系

Bingpu ZHOU 周冰樸

BS, MS, Sun Yat-Sen University; PhD, The Hong Kong University of Science and Technology

CHAIR PROFESSOR 講座教授

Yonghua SONG 宋永華

BEng, Chengdu University of Science and Technology (now Sichuan University);

PhD, China Electric Power Research Institute; DSc, Brunel University

Rui Paulo da Silva MARTINS 馬許願

BE, MS, PhD, Instituto Superior Técnico da Universidade Técnica de Lisboa

Zikang TANG 湯子康

BS, Zhejiang University; MPhil, PhD, Tohoku University

Lei ZHU 祝雷

BE, Nanjing Institute of Technology; MS, Southeast University; PhD, University of Electro-

communications

DISTINGUISHED PROFESSOR 特聘教授

Xiao Qing JIN 金小慶

BS, Nanjing Normal University; MPhil, The Chinese University of Hong Kong;
PhD, The University of Hong Kong

Handong SUN 孫漢東

BS, Dalian University of Technology; MS, Huazhong University of Science and Technology;
PhD, The Hong Kong University of Science and Technology

Jerome YEN 顏至宏

PhD, University of Arizona

Xiaobo ZHOU 周笑波

BS, MS, PhD, Nanjing University

Ka-Veng YUEN, Kelvin 阮家榮

BS, Taiwan University; MPhil, Hong Kong University of Science and Technology;
PhD, California Institute of Technology

PROFESSOR 教授

Yun-Tung LAU 劉潤東

BS, Sun Yat-sen University. MS, University of Maryland University College,
PhD, Massachusetts Institute of Technology

Shaodan MA 馬少丹

BEcon, BE, MEng, Nankai University; PhD, The University of Hong Kong

Pui In MAK 麥沛然

BS, PhD, University of Macau

Seng Peng MOK 莫昇萍

BS, Yang-Ming University; PhD, Johns Hopkins University

Kai Meng MOK 莫啟明

BS, MS, PhD, University of Washington

Hui PAN 潘暉

BS, Xidian University; PhD, National University of Singapore

Chi Man PUN 潘治文

BS, MS, University of Macau; PhD, The Chinese University of Hong Kong

Man Kay LAW 羅文基

BS, PhD, Hong Kong University of Science and Technology

Songnan QU 曲松楠

BS, EngD, Jilin University

Jianbing SHEN 沈建冰

PhD, Zhejiang University

Haiwei SUN 孫海衛

BS, MS, Sun Yat-sen University; PhD, The Chinese University of Hong Kong

Kam Weng TAM 譚錦榮

BS, PhD, University of Macau; PhD, Technical University of Lisbon

Lap Mou TAM 譚立武

BS, Chiao Tung University; MS, PhD, Oklahoma State University

Seak Weng VONG 黃錫榮

BEd, MS, University of Macau; PhD, City University of Hong Kong

Qingsong XU 徐青松

BS, Beijing Institute of Technology; MS, PhD, University of Macau

Man Chung WONG 黃民聰

BS, MS, University of Macau; PhD, Tsinghua University

Pak Kin WONG 王百鍵

MS, University of Warwick; PhD, The Hong Kong Polytechnic University

Shengyuan YANG 楊聲遠

BS, The University of Hong Kong; PhD, The University of Texas at Austin

Yicong ZHOU 周怡聰

BS, Hunan University; MS, PhD, Tufts University

ASSOCIATE PROFESSOR 副教授

Chi Hang CHAN 陳知行

BS, University of Washington; MS, PhD, University of Macau

Long CHEN 陳龍

BS, Peking University; MSE, Institute of Automation, Chinese Academy of Sciences;
MS, University of Alberta; PhD, University of Texas at San Antonio

Shi CHEN 陳石

BS, MPhil, Zhejiang University; PhD, National University of Singapore

Yong CHEN 陳勇

BS, Communication University of China; PhD, Institute of Microelectronics of Chinese Academy of Sciences

Wai Wa CHOI 蔡偉華

BS, MS, PhD, University of Macau

Deng DING 丁燈

BS, Guangzhou Normal College; MS, PhD, Sun Yat-sen University

Guokang ER 鄂國康

BS, Zhengzhou Institute of Technology; MS, PhD, Southwest Jiaotong University

Simon James FONG 方正天

BE, PhD, La Trobe University

Jingzhi GUO 馮競志

BEcon, University of International Business and Economics; MS, University of Manchester;
PhD, Griffith University

Tianwei HAO 郝天偉

BS, Chengdu University of Information Technology; MS, PhD, Hong Kong University of Science
and Technology

Fen HOU 侯芬

BS, MS, Yunnan University; PhD, Beijing University of Posts and Telecommunications;
PhD, University of Waterloo

Guanghai HU 胡光輝

BS, MS, Sichuan University; PhD, Hong Kong Baptist University

Kwun Nam HUI 許冠南

BS, Hong Kong University of Science and Technology; MPhil, PhD, The University of Hong Kong

Hou IAN 殷灝

BS, MEng, Cornell University; DS, Chinese Academy of Sciences

Yanwei JIA 賈艷偉

BS, MS, Hunan University; PhD, National University of Singapore

Hui KONG 孔慧

PhD, Nanyang Technological University; MS, Jiangsu University

Kit Ian KOU 高潔欣

BEd, MS, PhD, University of Macau

Kun Pang KOU 高冠鵬

BS, University of Macau; MS, PhD, University of Manchester

Chi Seng LAM 林智聲

BS, MS, PhD, University of Macau

Siu Long LEI 李兆隆

BEd, MS, University of Macau; PhD, Hong Kong University of Science and Technology

Ieng Tak LEONG 梁應德

BA, The University of Hong Kong; PhD, Purdue University

Haifeng LI 李海峰

BEng, MEng, University of Science and Technology Beijing; PhD, RWTH Aachen University

Zhi LIU 劉志

BS, MS, Lanzhou University; PhD, Hong Kong University of Science and Technology

Man Hoi LOK 陸萬海

BS, Taiwan University; MS, Carnegie-Mellon University; PhD, University of California

Yan LU 路延

BEng, MS, South China University of Technology; PhD, Hong Kong University of Science and
Technology

Kar Wei NG 吳嘉偉

BS, MPhil, Hong Kong University of Science and Technology; PhD, University of California

Sio Hang PUN 潘少恆

BS, PhD, University of Macau; MS, The University of Porto

Wai Meng QUACH 郭偉明

BS, University of Macau; MS, University of Manchester; PhD, Hong Kong Polytechnic University

Michiel SPAPE

BS, MS, PhD, Leiden University

Huaiyu SHAO 邵懷宇

BS, PhD, Peking University

Yain Whar SI 池英華

BS, MS, University of Macau; PhD, Queensland University of Technology

Sai Weng SIN 冼世榮

BS, MS, PhD, University of Macau

Yan SU 粟燕

BS, Tsinghua University; MS, Hong Kong University of Science & Technology;
PhD, University of Minnesota

Guoxing SUN 孫國星

BS, MS, Beijing Normal University; PhD, Hong Kong University of Science and Technology

Sik Chung TAM 譚錫忠

BA, Chung-Hsing University; PhD, University of Missouri-Columbia

Leong Hou U, Ryan 余亮豪

BS, Chi Nan University; MS, University of Macau; PhD, The University of Hong Kong

Mang I VAI 韋孟宇

BS, Huaquao University; MS, Jinan University; PhD, University of Macau

Shuang Peng WANG 王雙鵬

BE, Jilin University; PhD, Chinese Academy of Sciences

Fai WONG 黃輝

BS, MS, University of Macau; PhD, Tsinghua University

Seng Fat WONG 黃承發

BS, Cheng Kung University; MPhil, Hong Kong University of Science and Technology;
PhD, Hong Kong Polytechnic University

Yuan WU 吳遠

BS, MS, Zhejiang University; PhD, Hong Kong University of Science and Technology

Lihu XU 徐禮虎

BS, Shandong University; MS, Peking University; PhD, Imperial College of Science, University of London

Dingqi YANG 楊丁奇

BE, Xidian University; ME, Telecom SudParis; PhD, Telecom SudParis/Pierre and Marie Curie University (Paris 6)

Wangji YAN 顏王吉

BS, MS, Central South University; PhD, Hong Kong University of Science and Technology

Zhixin YANG 楊志新

BE, Huazhong University of Science and Technology; PhD, Hong Kong University of Science and Technology

Wen YANG 楊文

BS, Wuhan University; MPhil, The Chinese University of Hong Kong, PhD, University of British Columbia

Jun YIN 殷俊

BS, MS, Peking University; PhD, Hong Kong University of Science and Technology

Yibo ZHANG, Bob 張一博

BA, York University; MASc, Concordia University; PhD, University of Waterloo

Ping ZHANG, Peter 張平

BS, Nankai University; MS, PhD, Rice University Houston

Jiantao ZHOU 周建濤

BS, Dalian University of Technology; MS, Southeast University; PhD, Hong Kong University of Science and Technology

Yan ZHU 諸嫣

BS, Shanghai University; MS, PhD, University of Macau

ASSISTANT PROFESSOR 助理教授

Tai Man AO IEONG 歐陽隸文

BS, MS, University of Ottawa; PhD, Hong Kong Polytechnic University

Yongqing CAI 蔡永青

BS, MS, Northwestern Polytechnic University; PhD, National University of Singapore

Zhongya CAI 蔡忠亞

BS, MS, Ocean University of China; PhD, National University of Singapore

Binmeng CHEN 陳斌猛

BS, Southeast University; MS, PhD, Hong Kong University of Science and Technology

Pedro CHEONG 張子康

BS, MS, PhD, University of Macau

Valentino Anok Melo CRISTINO 紀天龍

BS, MS, PhD, Instituto Superior Tecnico

Joseph Paul DEXTER

AB, Princeton University; PhD Harvard University

Liang GAO 高亮

BS, MS, Tsinghua University; PhD, Hong Kong University of Science and Technology

Mingqiang GUO 郭銘強

BS, Xidian University; MS, Fudan University; PhD, University of Macau

Xiaoxi HE 何曉溪

BS, Leibniz Universität Hannover; MS, PhD, ETH Zürich

Mo HUANG 黃沫

BS, MS, PhD, Sun Yat-sen University

Ruey-Song HUANG 黃瑞松

BS, MS, Chung Cheng University, University of California; PhD, University of California

Yulin SHAO 邵郁林

BE, ME, Xidian University; PhD, The Chinese University of Hong Kong

Weng Fai IP 葉穎暉

BS, University of Cambridge; MS, Hong Kong University of Science and Technology; PhD, University of Manchester

Cheng Teng IP 葉靜婷

BS, MS, Tsinghua University; PhD, University of Copenhagen and H. Lundbeck A/S

Yang JIANG 江洋

BS, MS, PhD, University of Macau

Ying JIANG 姜穎

BS, Sun Yat-Sen University; MS, Tsinghua University; PhD, Nanyang Technological University

Shu KONG 孔庶

MS, Zhejiang University; PhD, University of California

Sin Chi KUOK 敦善知

BS, MS, PhD, University of Macau

Shen LAI 賴岫

BS, Dalian University of Technology; PhD, Sungkyunkwan University

Keng Weng LAO 劉景榮

BS, MS, PhD, University of Macau

Iek Man LEI 李奕雯

MS, Imperial College London; PhD, University of Cambridge

Ka Meng LEI 李家明

BS, PhD, University of Macau

Rihui LI 李日暉

BS, MS, Sun Yat-sen University; PhD, University of Houston

Li LI 栗力

BS, Tianjin University; MS, PhD, The Ohio State University

Jinrong LIU 劉錦榮

BS, Sun Yat-sen University; PhD, The University of Hong Kong

Li LUO 羅力

BS, Jilin University; MS, Chang'an University; PhD, The Hong Kong University of Science and Technology

Zhixiang ZHANG 張志翔

BS, University of Science and Technology of China; PhD, Nanyang Technological University

Hongchao LIU 劉宏超

BS, Beijing University; PhD, Hong Kong University of Science and Technology

Peng Un MAK 麥炳源

BS, Taiwan University; MS, PhD, Michigan State University

Joel OLIVEIRA REIS 河溪久

BS, MS, Instituto Superior Técnico da Universidade de Lisboa; PhD, University of Macau

Yatao PENG 彭亞濤

BS, Tianjin Normal University; PhD, University of Chinese Academy of Sciences

Mi PAN 潘覓

BE, South China University of Technology; ME, Zhejiang University; PhD, The University of Hong Kong

Yulin SHAO 邵郁林

BE, ME, Xidian University; PhD, The Chinese University of Hong Kong

Ping SHEN 申平

BS, Zhejiang University; PhD, Hong Kong University of Science and Technology

Haomin SONG 宋昊旻

BEng, Nankai University; PhD, State University of New York at Buffalo

Pengzhan SUN 孫鵬展

BS, PhD, Tsinghua University

Huabin SHI 施華斌

BS, PhD, Tsinghua University

Ka Fai UN 阮家輝

BS, Taiwan University; MS, PhD, University of Macau

Cong XIAO 肖聰

BS, Beijing Normal University; PhD, Peking University

Huanle XU 徐歡樂

BS, Shanghai Jiao Tong University; PhD, The Chinese University of Hong Kong

Qiwen XU 徐啟文

BS, East China Normal University; PhD, University of Oxford

Ye WANG 王也
BS, Peking University; MS, PhD, ETH Zurich

Minghao WANG 王明浩
BE, The University of Birmingham and Huazhong University of Science and Technology;
MS, PhD, The University of Hong Kong

Yuan WANG 王苑
BS, University of Birmingham; MS, University of Edinburgh; PhD, University of Liege

Pengyang WANG 汪澎洋
BE, Xidian University, ME, Beijing University of Posts and Telecommunications;
PhD, University of Central Florida

Xiaowei WU 吳曉偉
BS, University of Science and Technology of China; PhD, University of Hong Kong

Weihan YU 于維翰
BS, MS, PhD, University of Macau

Hongcai ZHANG 張洪財
BS, PhD, Tsinghua University

Liming ZHANG 張立明
BS, Nankai University; MS, East China Institute of Technology; PhD, University of New England

Minglei ZHANG 張明磊
BS, Tianjin University; PhD, Institute of Microelectronics, Chinese Academy of Sciences

Zhedong ZHENG 鄭哲東
BS, Fudan University; PhD, University of Technology Sydney

Junwen ZHONG 鍾俊文
BS, PhD, Huazhong University of Science and Technology

Yinning ZHOU 周胤寧
BS, Ocean University of China; MS, Nanyang Technological University;
PhD, Singapore University of Technology and Design

SENIOR INSTRUCTOR 高級導師

Lam TENG 林定
BS, Memorial University of Newfoundland; MS, University of Macau

Seng Kin LAO 劉承堅
BS, MS, University of Macau

Miguel GOMES DA COSTA Junior
BS, Universidade Mackenzie; MBA, University of Macau

Shu Ming TAM 譚樹明
PhD, University of Hong Kong

Yu Ming TANG 鄧宇明

BS, MPhil, PhD, The Hong Kong Polytechnic University

Kam Hou VAT 屈鑑濠

BS, MS, University of Southwestern Louisiana; PhD, University of Macau

Iat Meng WAN 溫日明

BS, University of Macau; MPhil, The University of Hong Kong

Lung Yam WAN 溫龍欽

BS, The University of Hong Kong; MS, City University of Hong Kong