

Research funding from Chinese companies and institutions, 2017/18 - 2020/21

Funder	Project Title
Aircraft Strength Research Institute, AVIC	AVIC-ASRI Research Agreement
AVIC Manufacturing Technology Institute	AVIC Centre for Structural Design & Manufacture
Beijing Aeronautical Science & Technology Research	COMAC-Imperial Research Centre for wing technology for commercial aircraft
Beijing Institute of Aeronautical Materials (BIAM)	AVIC Centre for Materials Characterisation, Processing and Modelling
BGP Inc	IMPERIAL CENTRE FOR RESERVOIR GEOPHYSICS
China National Technical Import & Export Corporati	Formation and evolution of intra-cratonic rift from Late Sinian to Early Cambrian in the Sichuan Basin, South China
China Petrochemical Technology Company Limited	Centre for Reservoir Geophysics
China Petroleum and Chemical Corporation (SINOPEC)	RESOURCE GEOPHYSICS ACADEMY
China University of Petroleum	Sponsorship of Research Associate
ChinaRocket Co., LTD	CALT Lab (CASC)
CNOOC China Limited Beijing Research Center	Centre for Reservoir Geophysics
CRRC Qingdao Sifang Co.,Ltd	CFD modelling of flow pattern for high-speed train Sifang - Imperial Centre for Rail Transportation Manufacturing Technologies
Dehang Information Ltd	Fusing Mobile Air Quality Sensing Measurements for Real-Time Street-Level Pollutant Mapping
Heilongjiang Academy of Sciences Institute of Auto	Intelligent Manufacturing - Heilongjiang Academy of Sciences
HNA Innovation	HNA Imperial College Data Economy Innovation Centre
Huawei Device Co., Ltd	"3D Based Facial Image Synthesis" (SOW). Image generation cooperative project (IGCP) Communication and Sensing for future 5G Network
Huawei Technologies Co. Ltd	"Rate-Splitting based Robust Transmission" 3D object pose estimation and tracking A^3: Accelerating Affordability Assessment Acceleration of deep learning training using FPGAs Advance Research for Native Intelligent Communications Systems Battery degradation modelling - Life prognostic model CESH: Coupling Exploration and Synthesis in High-Level Design Enclave Key Technologies Collaboration Project - Cloud Security HIRP Far-field Wireless Power Transfer Big Data Machine Learning Huawei-Towards Cost-effective, Adaptive Distributed Training of Deep Learning Models Joint Source-Channel Polar Coding (JSCPC)

	Robust Articulated Hand Tracking Algorithm
	Secure Channel Coding and Secure Transmission Scheme Design
	SICA: Self Improving Compression Acceleration
	Software Defined Network (SDN) for Interconnection Networks
Jari Automation Co., Ltd. China	Future Digital Ocean Innovation Centre
Jiangsu Delin Environment Technology Co Ltd	Application of Ceramic Microfluidic Chip in In-Line Water Quality Analyzer
PetroChina Research Institute of Petroleum Explora	Sponsorship of Imperial College Centre for Geophysics
Qingzhen Keji	The development of a novel antibody-drug conjugate strategy in high grade serous ovarian cancer
ShouGang Research Institute of Technology	Shougang-Imperial Lab for lightweight steel based systems for impact resistant automotive application
Zhejiang University	Collaboration with Zhejiang University for the Joint Lab for Applied Data Science

Total research funding received from the above companies/institutions	
2017/2018	£3,024,002.78
2018/2019	£2,802,292.06
2019/2020	£4,766,534.93
2020/2021	£4,719,019.13
2021/2022	£3,068,165.05

Donations received from Chinese companies and individuals, 2017/18 - 2020/21	
Donor name	Fund Description
Anonymous donor	Lee Family Scholarship Robin Shattock's vaccine work The Class of 1964 Trust The Prof Milija Pavlovic Research Travel Grant Fund
Brilliant Rightpoint Limited	Awards in the Data Science Institute
Edmund H Hor	President's Scholarship Fund
Huawei Technologies Co Ltd	Academic Salon in Intelligent Communications AI Workshops and Seminars in Recent Advances in AI Huawei Chair in Wireless System Networking in Next Generation Data Centres Research in Edge Computing and Cyber Physical Systems Support research for 'RAX: Reconfigurable Architecture Explorer' Support research in the field of Compiler Autogeneration
Kadoorie Charitable Foundation	Combatting Cholangiocarcinoma in Laos
King S Lau	Department of Civil and Environmental Engineering
MR Global (HK) Limited (Mindray)	Donation to support a training programme
New Life Medicine Technology Company Limited	Support the research of Dept of Chemistry
Providence Foundation Limited	Faculty of Medicine Dean's Fund
Shanghai ShenHang Imp. & Exp. Co Ltd	CICB-ICL SmartForming Research Base
SKL-SGIIT	Research in Artificial Intelligence based Data Processing in the Department of Computing
The Lees Charitable Foundation Ltd	Lee Family - Faculty of Medicine Scholarships Lee Family - Imperial College Business School Scholarship
Woon M Pun	The Dr Samuel Pun Memorial [Partial] Scholarship Fund
Xi'an Rui Chang Real Estate Development Co., Ltd	Dr Liliang Wang Project
Yuen L Shek	The Meaningful Dragon Scholarship

Total donations received from the above companies/individuals	
2017/2018	£1,560,000.00
2018/2019	£2,336,422.00

2019/2020	£1,685,060.00
2020/2021	£4,020,800.00
2021/2022	£593,631.00