

## HKU Summer Research Programme 2024

### List of Potential Mentors

Faculty / Interdisciplinary Area: **Faculty of Business and Economics**

	Department / Discipline	Title	Last Name	First Name	Contact Email	Personal Homepage	Research Area(s) / Topic(s)	Remarks
1	Economics	Professor	HE	Guojun	<a href="mailto:gjhe@hku.hk">gjhe@hku.hk</a>	<a href="https://www.hkubs.hku.hk/people/guojun-he/">https://www.hkubs.hku.hk/people/guojun-he/</a>	environmental economics development economics political economy	
2	Economics	Dr	CHEN	Heng	<a href="mailto:hengchen@hku.hk">hengchen@hku.hk</a>	<a href="https://www.hkubs.hku.hk/people/heng-chen/">https://www.hkubs.hku.hk/people/heng-chen/</a>	Political Economy	
3	Economics	Dr	MA	Chicheng	<a href="mailto:macc@hku.hk">macc@hku.hk</a>	<a href="https://www.hkubs.hku.hk/people/chicheng-ma/">https://www.hkubs.hku.hk/people/chicheng-ma/</a>	economic history and economic development	
4	Finance	Dr	COUVERT	Maxime	<a href="mailto:mcouvert@hku.hk">mcouvert@hku.hk</a>	<a href="https://www.hkubs.hku.hk/people/maxime-couvert-2/">https://www.hkubs.hku.hk/people/maxime-couvert-2/</a>	Sustainable finance and ESG (empirical) Empirical corporate finance	
5	Finance	Dr	YU	Jiaheng	<a href="mailto:yujh@hku.hk">yujh@hku.hk</a>	<a href="https://www.hkubs.hku.hk/people/jiaheng-yu/">https://www.hkubs.hku.hk/people/jiaheng-yu/</a>	Primary: Corporate Finance, Financial Markets Secondary: Financial Intermediation, Regulation (Topic: the supply chain finance market and how to price the accounts receivable based loans)	
6	Finance	Professor	TANG	Dragon	<a href="mailto:yitang@hku.hk">yitang@hku.hk</a>	<a href="https://www.hkubs.hku.hk/people/dragon-yongjun-tang/">https://www.hkubs.hku.hk/people/dragon-yongjun-tang/</a>	ESG, Green Finance, and Carbon Market	
7	Innovation and Information Management	Dr	LEI	Xiao	<a href="mailto:xlei@hku.hk">xlei@hku.hk</a>	<a href="https://www.hkubs.hku.hk/people/xiao-lei/">https://www.hkubs.hku.hk/people/xiao-lei/</a>	business analytics for video games and gamification	
8	Innovation and Information Management	Dr	TIAN	Feng	<a href="mailto:fengtian@hku.hk">fengtian@hku.hk</a>	<a href="https://www.hkubs.hku.hk/people/feng-tian/">https://www.hkubs.hku.hk/people/feng-tian/</a>	contract design information design stochastic modeling operations management	
9	Innovation and Information Management	Dr	DENG	Yipu	<a href="mailto:yipudeng@hku.hk">yipudeng@hku.hk</a>	<a href="https://www.hkubs.hku.hk/people/yipu-deng/">https://www.hkubs.hku.hk/people/yipu-deng/</a>	user behaviors on online platforms	
10	Innovation and Information Management	Professor	CHAU	Michael	<a href="mailto:mchau@business.hku.hk">mchau@business.hku.hk</a>	<a href="https://www.hkubs.hku.hk/people/michael-c-l-chau/">https://www.hkubs.hku.hk/people/michael-c-l-chau/</a>	Applications of artificial intelligence (technical, behavioral, and ethical aspects) Deep learning for business and finance Generative AI Large language models	
11	Innovation and Information Management	Dr	WANG	Dawei David	<a href="mailto:dwdw@hku.hk">dwdw@hku.hk</a>	<a href="https://www.hkubs.hku.hk/people/dawei-wang/">https://www.hkubs.hku.hk/people/dawei-wang/</a>	Applications and Theories of Generative AI (Topic: a theory of generative AI, exploring limits and opportunities against human intelligence)	
12	Innovation and Information Management	Dr	OUYANG	Huiyin	<a href="mailto:oyhy@hku.hk">oyhy@hku.hk</a>	<a href="https://www.hkubs.hku.hk/people/huiyin-ouyang/">https://www.hkubs.hku.hk/people/huiyin-ouyang/</a>	Healthcare Operations: Streamlining Resources and Enhancing Processes for Efficient Hospital Management	

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13	Innovation and Information Management	Dr	WANG	Liao	<a href="mailto:lwang98@hku.hk">lwang98@hku.hk</a>	<a href="https://www.hkubs.hku.hk/people/liao-wang/">https://www.hkubs.hku.hk/people/liao-wang/</a>	risk hedging for operations supply chain risk management innovation/finance interface	
14	Innovation and Information Management	Professor	FANG	Yulin	<a href="mailto:yifang@hku.hk">yifang@hku.hk</a>	<a href="https://www.hkubs.hku.hk/people/yulin-fang/">https://www.hkubs.hku.hk/people/yulin-fang/</a>	Digital innovation Digital transformation Platform ecosystems E-commerce Social media	
15	Management and Strategy	Dr	WANG	Yanbo	<a href="mailto:yanbo.wang@hku.hk">yanbo.wang@hku.hk</a>	<a href="https://www.hkubs.hku.hk/people/yanbo-wang/">https://www.hkubs.hku.hk/people/yanbo-wang/</a>	1. Cognitive errors in the evaluation of early-stage high-tech firms 2. Foreign scientists working in China	
16	Management and Strategy	Dr	ZHANG	Yiwen	<a href="mailto:zhangyiwen@hku.hk">zhangyiwen@hku.hk</a>	<a href="https://www.hkubs.hku.hk/people/yiwen-zhang/">https://www.hkubs.hku.hk/people/yiwen-zhang/</a>	Work Stress and Well-being Leadership Employee Engagement Personnel Selection	
17	Management and Strategy	Dr	ZHAO	Helen Hailin	<a href="mailto:hzhao@hku.hk">hzhao@hku.hk</a>	<a href="https://www.hkubs.hku.hk/people/helen-hailin-zhao/">https://www.hkubs.hku.hk/people/helen-hailin-zhao/</a>	human capital analytics	
18	Marketing	Professor	CHU	Junhong	<a href="mailto:chu123@hku.hk">chu123@hku.hk</a>	<a href="https://www.hkubs.hku.hk/people/junhong-chu/">https://www.hkubs.hku.hk/people/junhong-chu/</a>	Research Area: empirical quantitative marketing, focusing on platforms, sharing economy, e-commerce and social media. Research Topics: (1) field experiments on AI application in e-commerce (2) comparison of customer behavior across public and private domains (3) pyramid marketing	
19	Marketing	Dr	HUANG	Shan	<a href="mailto:shanhh@hku.hk">shanhh@hku.hk</a>	<a href="https://www.hkubs.hku.hk/people/shan-huang/">https://www.hkubs.hku.hk/people/shan-huang/</a>	- Digital Economy, Business Analytics and Computational Social Science - Social Networks, Social Media and Digital Strategy - Methodology: Large-scale Randomized Field Experiments, Econometrics, Network Analysis, Machine Learning	