## **Appendix**

## **CUHK** awards at the National Youth Innovation & Entrepreneurship Competitions – Hong Kong Regional Award Ceremony 2024

## **China International College Students' Innovation Competition (2024)**

Award	Project name	Name of CUHK participant(s)	Name of other participant(s)	Faculty	Department
Gold prize	AI System Driven Novel Tumor Denervation Therapy	Ji Zeyuan, Li Siu Fan Jane, Huang Shujie, Zhang Qi	participant(s)	Faculty of Medicine	Department of Anatomical and Cellular Pathology
Silver prize	Novel 3D Cell Culture and Implantable Hydrogel System	Yang Zhinan, Xie Xian, Li Zhuo	Xu Xiayi, Zhang Kunyu	Faculty of Engineering	Department of Biomedical Engineering
Bronze prize	AI Guided Development of a Novel Lung Cancer Immunotherapy	Li Siu Fan Jane, Ji Zeyuan, Huang Shujie, Zhang Qi		Faculty of Medicine	Department of Anatomical and Cellular Pathology
Bronze prize	An Integrated Platform for Ultra- High Resolution Imaging and Artificial Intelligence Guided Analysis of Whole Bone-Joint Tissue	Wen Zhenkang, Zhang Haozhi, Dai Bingyang, Zhang Yuantao, An Yuanming, Chen Xin, Lei Lei, Shan Zhengming		Faculty of Medicine	Department of Orthopaedics and Traumatology
Bronze prize	Industrial Applications of Auxetic Meta- materials	Zhou Cong	Guo Shuhan, Zhao Liangyu, Huang Ruiyang, Dai Shiyan, Chen Luyun, Zhang Gaoyu, Zhu Wanyue, Xiao Yao	Faculty of Engineering	Department of Mechanical and Automation Engineering

## 14th "Challenge Cup" China College Students' Entrepreneurship Competition

Award	Project name	Name of CUHK participant(s)	Name of other participant(s)	Faculty	Department
Silver prize	Radiative Cooling Materials Made from Recycled Materials	Chan Hoi Fung Ronaldo, Hung Wing Yi	Choi Chun Fan, Choi Chun Ting	Faculty of Engineering	Department of Mechanical and Automation Engineering
Bronze prize	Cellular "Glue" to Regenerate Tissues, Heal Wounds, Regrow Nerves	Chockle Cheung, Lim En Ya, Cheng Cheuk Lun Marcus, Mak Chun Him, Nicholas Nathan Hendrik		Faculty of Science	School of Life Sciences, Department of Chemistry
Bronze prize	ColoMAG: Magnet- assisted Colorectal Cancer Screening and Early Surgical Treatment System	Chan Wai Shing, Han Dongming, Sun Yichong, Jiang Zixing, Xie Ke, Li Ming Ho		Faculty of Medicine	Department of Surgery
Bronze prize	See the Sound - Indie Game Project of Hong Kong Sign Language	Guo Ningxi, Ma Shuya, Sun Yao	Lian Xueer, Raphael Tong, Shang Siqiao	Faculty of Arts	Department of Linguistics and Modern languages, Department of Cultural and Religious Studies