IAA Endorsed Research Projects 2018-2020

IAA Elluors	seu Research i rojects 2010-2020		
Year	Responsible Reseacher(s)	Research Projects	Collaborating institution(s)
1		Combined Brain and Cognitive Reserve Model for Driving Health	
2018	Prof. Chetwyn Chan	Aging. Study 1 – Correlates of brain reserve and cognitive reserve	Department of Rehabilitation Sciences, PolyU
2018	Prof. Daniel Lai	Understanding Apps-based Life Long Learning Needs	Department of Applied Social Sciences, PolyU
		Alleviating caregivers' stress through an e-painting mobile	
2018	Dr. Angela Leung Yee Man	application: A feasibility study	School of Nursing, PolyU
1		Effectiveness of a peer-led pain management program in relieving	
		chronic pain and enhancing pain self-efficacy among older adults: a	
2018	Dr. Mini-Tse	clustered randomized controlled trial	School of Nursing, PolyU
		Goal-oriented and Computerized Working Memory Training (GO-	
		CWMT) A Pilot Study on the Near and Far Transfer of Training	
2018	Prof. Wang William S Y	Benefits	Department of Chinese and Bilingual Studies, PolyU
		Stress Alleviating Mobile Application for Caregivers (SAMAC): A	
2018	Dr. Leung Yee Man Angela	Feasibility Study	School of Nursing, PolyU
2018	Prof. Daniel Lai	Life Long Learning Study on Older Adults 2018-2019	Department of Applied Social Sciences, PolyU
		A validation study on using wearable activity trackers (WAT) to	
2018	Dr. Kwan Yiu Cho	quantify physical activity in older people	School of Nursing, PolyU
		Enhancing the Physical Activity Levels of Community dwelling	
		Older People with Frailty through an Exercise Intervention with or	
		without a Wearable Activity Tracker (WAT)-based Intervention: a	
2018	Dr, Liu Yat Wa Justina	Feasibility and Pilot Study	School of Nursing, PolyU
		A generalized model for mobile health (mHealth) adoption by older	
2018	Dr, Liu Yat Wa Justina	people: a cross-country empirical study	School of Nursing, PolyU
		A pilot study on randomized control trial comparing integrated	
		attention training program (IATP) and health education on	
		preservation of cognitive functioning in Chinese older adults with	
2018	Dr. Ada Fung Wai Tung	anxiety symptoms	Department of Applied Social Sciences, PolyU
		Public knowledge and behavior toward hand washing and drying:	
2018	Dr. Suen Kwai Ping Lorna	An Australasia survey	School of Nursing, PolyU
2018	Prof. Daniel Lai	Life Long Learning Study on Older Adults 2018-2019	Department of Applied Social Sciences, PolyU
2018	Prof. Daniel Lai	Views towards use of senior centres in Hong Kong	Department of Applied Social Sciences, PolyU
2019	Dr. Brian Lee	Intergenerational board games	School of Design, PolyU & HKCS
		Detection of Stress and Depressive Symptomatology among	
2019	Dr. Daphne Cheung	Dementia Family Caregivers	School of Nursing, PolyU
		Stress Alleviating Mobile Application for Caregivers (SAMAC): A	
2019	Dr. Leung Yee Man Angela	Feasibility Study	School of Nursing, PolyU
		An Elderly-Centric Sensing Approach to Assessing the	
2019	Dr. Chan Ping Chuen	Age-Friendliness of the Outdoor Environment	Department of Building and Real Estate, PolyU
2020	Dr. Ada Fung Wai Tung	Why some older adults get happier as they get older?	Department of Applied Social Sciences, PolyU
2020	Dr. Ada Fung Wai Tung	Does age friendliness facilitate independency in old age?	Department of Applied Social Sciences, PolyU
2020	Dr. Yip Yiu Wan	Active Bodysuits for Adult Degenerative Scoliosis	Institute of Textiles and Clothing, PolyU
		Development of Functional Splint for De Quervain's Disease	
2020	Dr. Yip Yiu Wan	Treatment	Institute of Textiles and Clothing, PolyU
		Effects of Environment-related Experiences on Older Person's	
		Well-being in Hong Kong's "Double Ageing" Contexts: A	
2020	Dr. Sun Yi	1	Department of Building and Real Estate, PolyU
		"Living Together for Social Interaction Designing Senior Housing	
2020	Dr. Newman Lau	for the Third Age"	School of Design, PolyU
		What are the preferred financial incentives to promote preventive	
2020	Dr. Lian Jinxiao	care?	School of Optometry, PolyU
		Mindfulness-Based Intervention for Caregivers of Frail older	
		adults: Towards a model of intergenerational caregiving for	
2020	Dr. Herman Lo	Chinese families	Department of Applied Social Sciences, PolyU
2020	Dr. Lam Chi Hin	"Empafashion Design": Community Network Weaver	Department of Institute of Textile & Clothing