# Research Assessment Exercise 2020 Impact Overview Statement

**University: City University of Hong Kong** 

Unit of Assessment (UoA): 41 - education (incl. curriculum & instruction, education

administration & policy and other education)

Total number of eligible staff of the university in the UoA: 20

#### (1) Context

Other Education at CityU integrates both interdisciplinary and multi-disciplinary approaches across 12 disciplines to address real problems with insights on educational intervention and professional development and training. Research conducted in the 12 disciplines include: science, technology, engineering, and mathematics (STEM) education, business education, creative and positive education, gifted and talented education, and special education. The target population of research covered all sectors of education which include students from early childhood education to higher education. Not only day-time/full-time students are beneficiaries of research conducted in this UoA, the general public is also target audience of knowledge generated from our research findings. The main government beneficiaries are policy makers in education, labour and manpower training. Professional teachers, coaches, social work practitioners are significant collaborators when researchers and practitioners work together in formulating new policies and programmes. We also work closely with professional bodies with a mission of education in their respective professions to transfer our knowledge learnt from our research. Research evidence and good practices are disseminated to the public through open seminars, media interviews and publications. Our members also contribute their academic strength and join in statutory committees, professional associations and executive committees of government bodies and non-governmental organizations. International awards are recognitions to the scholarly contribution by international and professional associations.

### (2) Approach to impact

The UoA has strong emphases of bringing interface among academia and industries by actively engaging professionals in research, providing consultation and training, developing evidence-based practice and innovative intervention, disseminating research and evidence-based practice through active participating in government bodies and non-government organization, conducting workshops to students, teachers, parents, and other stake-holders of education, submission of articles to academic journals, writings in newspapers columns, online Blogs, and books.

Professionals from various sectors actively take part in research as both collaborators and participants. For example, Xiaodong Yue has conducted extensive studies on creative and positive education in Chinese societies and developed the Creative and Positive Mind Project which have been successfully implemented in different cities in China, (e.g., , the Linzi Creative and Happy Education Project was provided for the Department of Education of Linzi County in Shandong (山東省臨淄市) in 2015-2017). Joseph Wu has collaborated with researchers from other universities to initiate and implement the "Giftedness into Flourishing Talents" Project in which pedagogical designs for gifted and talented students are implemented in fifteen primary schools and five secondary schools. He was also acting as a principal investigator with co-investigator from other cost centre at CityU and other local university to conduct a UGC funded project entitled "Understanding Academic Dishonesty among Hong Kong University Students: Influences of Personal and Contextual Factors".

Our researchers serve as leading figures in government bodies, professional associations, and non-government organisations. For example, Xiaodong Yue has served as the director of the division of Counselling Psychology at the Hong Kong Psychological Society. Joseph Wu was an active members in two government committees (the Hong Kong Mathematic Olympiad Organizing Committee and

Mathematics Book Report Competition for Secondary Schools Organizing Committee) which organized territory-wide events for promotion of quality mathematics education among Hong Kong secondary school students. Mang Tang Chan was a panel member for a competition organized by the Hong Kong Institution of Engineers. Augus Wu served as a member in the 51st Joint School Science Exhibition Panel Judge. Kim Lung Au has served as an adjudicator of the Hong Kong Youth Translation Competition, which is a major event of the annual Hong Kong Youth Cultural and Arts Competitions. Aside from these collaborations with professional bodies, practical and timely suggestions derived from our research are disseminated to the general public through writing newsletters, newspaper columns, online Blogs, and radio and TV broadcasting both inside and outside the Hong Kong communities (e.g., Taiwan and Mainland China). For instance, Xiaodong Yue received the International Monica Humanitarianism Award consecutively for two years in 2008 and 2009 in recognition of his devotion in training professionals on psychological relief services to victims of Sichuan 5.12 Earthquake and of Qinghai 4.14 Earthquake. Ka Fai Ma earned 21 awards and recognitions in the domain of Chinese Literature (including the 2017 Taiwan International Bookfair Award) for his novel "Once Upon a Time in Hong Kong" published in 2016.

# (3) Strategy and plans

The UoA will work to integrate research and practice to make impacts on policy making, enhance public understanding on issues related to educational intervention and professional training as follows:

- a. Consolidating an effective network of expertise across multi-disciplines and through interdisciplines with local and/or overseas tertiary institutions
- b. Maximising the potential and influence of individual members of this UoA through their contribution and research network at their hosted departments
- c. Responding positively and timely to social changes
- d. Optimizing funding opportunities through interdisciplinary and multidisciplinary collaborations with local and oversea researchers
- e. Seeking for opportunities to take active roles in policy-making

### (4) Relationship to case studies

The impact case study illustrates our interdisciplinary approach to working with educational, health and social work practitioners and policy makers to develop new and evidence-based interventions to benefit the public. The community-based and school-based intervention - the Linzi Creative and Happy Education Project has been widely adopted in practice to facilitate creativity, happiness and resilience in schoolchildren. Scholarly work is translated successfully into books for parents and professionals in understanding brain-based learning. Yue received the Outstanding Service Award by the Division of Promotion of Psychology of the Chinese Association of Psychology in July 2017.