

University Research and Development Centres

The Joseph Lau Luen Hung Charitable Trust Asia Pacific Centre for Leadership and Change

The Joseph Lau Luen Hung Charitable Trust Asia Pacific Centre for Leadership and Change (APCLC) at The Education University of Hong Kong strives to be the priority partner for international researchers and agencies seeking to collaborate in the Region and to be the first choice for academics and school practitioners across Greater China as they seek cutting edge leadership knowledge and insights.

Through conducting research and facilitating productive partnerships, the APCLC aims to make an impact through four strategies. First, through building bridges between regional and international leadership understandings in order to create cross-culturally valid knowledge with global relevance. Second, through disseminating indigenous leadership knowledge across the Region and Greater China in the forms of formal research reports, professional development programmes and personal leadership stories to the international community. Third, through informing school leaders with up-to-date research via development programmes and Knowledge Transfer activities. Fourth, through nurturing and sustaining reciprocal relationships with regional and international researchers and school practitioners that enhance their ownership of the APCLC network.

The missions of the Centre are:

- Bridging – to build bridges between regional and international leadership understandings in order to create cross-culturally valid knowledge with global relevance;
- Spreading – to disseminate indigenous leadership knowledge through formal research reports, professional development programmes and personal leadership stories to the international community, and vice-versa;

- Opening minds – to inform and equip school leaders with up-to-date research through development programmes and Knowledge Transfer activities;
- Bonding – to form and sustain reciprocal relationships with regional researchers and school practitioners that enhance their ownership of the APCLC network.

The Centre's R&D agenda focuses on:

- Identifying indigenous characteristics of successful leadership and change in the Region;
 - Understanding and describing how leaders at all levels contribute to successful school and student learning;
 - Gaining insight into the ways in which societal culture and other features of context impact the practices of leaders;
 - Increasing understanding of the methods, processes and outcomes of leadership preparation and development;
 - Providing insight into education reform and change in local and regional contexts and in international schools;
 - Developing knowledge-based tools that increase the impact of leadership development on learners;
 - Fostering research and development on leadership and change through partnerships and global networks; and
 - Contributing to the development of leadership capacity in schools and organisations in the Region.
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Analytics\Assessment Research Centre

Analytics\Assessment Research Centre (ARC) is a university-level research centre dedicated to analysing data to cultivate wisdom. Our mission encompasses leading and enhancing the development of statistics and automatic analyses; fostering and strengthening research partnerships for data analyses; advising practitioners and policymakers in education and related areas; and cultivating future generations of researchers to analyse data.

Under the governance of Prof CHIU Ming-ming (Director), Prof LO Sing-kai (Co-Director), and Associate Directors Dr YAN Zi and Dr Joyce KWAN Lok-yin, ARC thrives with the support of 16 senior fellows with diverse expertise. Throughout the years, ARC has conducted over 140 funded/awarded research and development programmes. Recent grants include (in alphabetical order):

- Automatic Assessment Score Analysis
- Detecting COVID-19 Fake News on Social Media across Four Languages: Followers, Emotions, Relationships, and Uncertainty
- Online Social Network Influence on Policy Effectiveness & Educational Equity: School Marketing, Educational Outsourcing
- Parental Inclusion in Language and Research (Project PILAR)

ARC has transferred knowledge to over 9,000 beneficiaries of the education community through the problem solving publication circles, flash conferences, consultations, and workshops on big data, artificial intelligence, statistical modelling, automatic analyses, etc.

The World Education Research Association (WERA) recognised ARC for its key International Research Network (IRN) on Social Metacognition and Big Data. The IRN's 36 researchers from 22 universities in 10 countries/regions collaborate on 7 research projects involving large data sets regarding how groups' executive thinking influences its members' actions.