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<th>Project Coordinator</th>
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<tr>
<td>Architecture</td>
<td>Mr Joshua BOLCHOVER</td>
<td>Department of Architecture</td>
<td>Green Affordable Housing Prototype for Mongolia: The Ger Plug-In 2.0</td>
<td>This project aims to provide a model for sustainable and affordable housing for residents in the ger districts in Ulaanbaatar, Mongolia. Over 700,000 people live in the ger districts, many in houses without infrastructure and with poor thermal performance that contributes to toxic levels of air pollution in the city. The objective is to create a housing product that can be prefabricated, meet energy performance audits and be linked to low interest green mortgages provided by the local banks.</td>
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<tr>
<td>Architecture</td>
<td>Mr John Chun Han LIN</td>
<td>Department of Architecture</td>
<td>Redefining the Tulou</td>
<td>This project aims to measure the social, economic, and cultural impact of two newly built Tulou adaptations in Shizhong, Fujian, China. The results will be used to demonstrate an alternative method to design and transform abandoned Tulous into catalysts that benefit the community.</td>
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<tr>
<td>Architecture</td>
<td>Mr John Chun Han LIN</td>
<td>Department of Architecture</td>
<td>Resettling Villages: Design of 500 Homes as the Construction of Jiaohua Water Conservation in China</td>
<td>The construction of Jiaohua Water Conservation Project in Liuyang, Hunan, China will result in a resettlement of 2,670 villagers and approximately 500 houses. This project aims to establish a set of economically, socially and environmentally sustainable resettlement guidelines, based on a previous post-earthquake reconstruction project in Jintai Village, Sichuan, China, for water conservation projects in China.</td>
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<tr>
<td>Architecture</td>
<td>Dr Katherine Y. DENG</td>
<td>Department of Real Estate and Construction</td>
<td>Beyond Building Failures: From Destructive to Instructive</td>
<td>This project aims to make destructive construction failures instructive to the public and especially to the younger-generation engineers. Based on decades of extensive research, practice and community services on construction failures and building collapses, historic and topical failure cases in Hong Kong and nearby places will be presented from a layperson’s perspective through talks, seminars and guided tours for the public, members of professional bodies, practitioners, designated secondary school teachers and students, and public policy makers.</td>
</tr>
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</table>
## Faculty / Unit Project Coordinator Department Project Title Summary Description

### Business & Economics

- **Mr David BISHOP**
  - **Department:** ---
  - **Project Title:** Sustainable Hospitality: Innovations and Strategies for the Future of the Hospitality Industry in Hong Kong
  - **Summary Description:** Hospitality and tourism are among the most important and fastest growing industries across Asia, yet they may also create significant problems, e.g. environmental degradation, cultural dilution and angst, illegal employment practices, facilitating human trafficking and food waste. This project aims to share knowledge and research about sustainability in the hospitality industry with the broader Hong Kong community, particularly the government and hospitality industry partners to hopefully usher in a more sustainable future for the industry.

### Business & Economics

- **Professor Richard Yue Chim WONG**
  - **Department:** ---
  - **Project Title:** Newspaper Column in Hong Kong Economic Journal – “Below Lung Fu Shan”
  - **Summary Description:** This project aims to create impacts for the community by building on expertise or knowledge of the faculty members via view-sharing on economic, social and/or cultural issues. Also, the project targets to add influence to public opinion and make an impact on policy choices.

### Dentistry

- **Professor Chun Hung CHU**
  - **Department:** ---
  - **Project Title:** Reducing Child Dental Anxiety Through the Outreach Preschool Oral Health Program
  - **Summary Description:** This project aims to reduce the dental anxiety of preschool children by providing simple and pain-free silver diamine fluoride treatments in the school-based setting. The program includes a comprehensive caries management program with annual dental check-up and the use of silver diamine fluoride to manage tooth decay in young children. Various behavioral management strategies will also be adopted to reduce child dental anxiety and improve children’s cooperation during the treatment.

### Dentistry

- **Dr Walter Yu Hang LAM**
  - **Department:** ---
  - **Project Title:** Evaluating the Impact of the Mobile Dental Service Program on Community Residents
  - **Summary Description:** This project aims to evaluate the impact of the mobile dental service provided in a large-scale KE project on community residents. The project was initiated in 2014 to enhance residents’ oral health by empowering the dental care team of the mobile dental clinics to provide basic and preventive dental care. An in-depth evaluation will be conducted to find out the community residents’ perspectives in terms of satisfaction, feasibility, sustainability and barriers towards the ongoing service. The result will help improve the project’s quality. Ultimately, these results may influence laws and services related to outreach dental service.
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<tr>
<td>Dentistry</td>
<td>Dr Katherine Chiu Man LEUNG</td>
<td>---</td>
<td>Assessing the Impact of Outreach Dental Services on South Asian Women in Hong Kong</td>
<td>This project aims to promote oral health of South Asian women in Hong Kong through collaboration with United Christian Nethersole Community Health Service (UCN). The UCN team will be trained to deliver home oral care. Public events will be held with them to give oral health education talks and free individual counseling, dental examination and fluoride treatment for caries prevention. Project evaluation will be conducted to find out the impact of the project on South Asian women in terms of dental knowledge and awareness, and satisfaction towards the program.</td>
</tr>
<tr>
<td>Dentistry</td>
<td>Dr Prasanna Neelakantan</td>
<td>---</td>
<td>Evaluating the Outcomes of “Empowering a Non-governmental Organization to Improve the Oral Health Status of Non-ethnic Chinese (Ethnic Minorities and Migrant Workers) in Hong Kong”</td>
<td>This project aims to evaluate the impacts created by the KE Project “Empowering a non-governmental organization to improve the oral health status of Non-ethnic Chinese in Hong Kong”. As the volunteers and participants gained knowledge, they can better maintain their oral health, prevent any oral diseases from being caused, and enhance their knowledge of different local dental services available for treatment. Through active engagement activities, evidence for corroboration can be collected to evaluate the impacts of the project.</td>
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<tr>
<td>Dentistry</td>
<td>Dr Gloria Hai Ming Wong</td>
<td>---</td>
<td>Give Identity to African Children Through Dental Age Assessment</td>
<td>Over half of the children and refugees in Africa are unregistered and may subject to denial of basic welfare and even abuse. An individual’s age is essential for legal identity, which can be obtained via assessment of one’s dental development. This age assessment method has been developed and validated in HKU. This project aims to bring legal identity to unregistered orphans, local villagers and refugees in Africa through dental age assessment, as well as to provide oral health education programmes and dental treatment.</td>
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<tr>
<td>Education</td>
<td>Dr Samuel Kai Wah CHU</td>
<td>---</td>
<td>Creating a Simplified Chinese Version of a Successful Gamified e-Learning Platform</td>
<td>In a recent gamified learning seminar conducted by the project coordinator in Guangxi, China, almost 300 teachers expressed a need for such learning tools in their schools. To meet this demand, this project will set forth to create a Simplified Chinese version of Reading Battle, a popular gamified e-learning platform currently used by 40+ primary schools in Hong Kong, which has successfully improved student reading and writing motivation and abilities.</td>
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<tr>
<td>Education</td>
<td>Dr Xiao HU</td>
<td>---</td>
<td>Reenergizing Unique Cultural Heritage of Ethnic Minority Peoples in Guizhou, China Through Online Galleries and Multimodal Exhibitions</td>
<td>The ethnic minority people in Guizhou province have unique and diverse cultural heritage which is, unfortunately, disappearing due to natural and man-made causes. Taking advantage of HKU expertise, this project will digitize unique cultural heritages of ethnic minority people in Guizhou and make them accessible online to an international audience. By constructing an online exhibition center and hosting a special exhibition of both physical and digital materials, this project will help raising awareness and appreciation towards Chinese cultural heritage.</td>
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<tr>
<td>Engineering</td>
<td>Dr Hing Fung TING</td>
<td>Department of Computer Science</td>
<td>Imaging the Sky</td>
<td>Through organizing a “Total Sky Imager Design Competition”, the project aims to (1) strengthen students’ ability to integrate and apply knowledge and skills in engineering and meteorology; (2) nurture their creativity, problem solving and communication skills, and spark their interest in engineering; (3) increase the public awareness and preparedness on weather and climate impact through visible sky monitoring and cloud and weather observations; and (4) enhance young generations’ appreciation of the nature through creating time-lapse total sky videos.</td>
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<tr>
<td>Engineering</td>
<td>Dr Kenneth Kwan Yee WONG</td>
<td>Department of Computer Science</td>
<td>Drone Programming and AI</td>
<td>Through a series of exhibitions, talks, workshops and competition, this project aims to increase public awareness of drone applications and safety, and disseminate knowledge on drones, computer programming and artificial intelligence to local primary and secondary school students and teachers.</td>
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<tr>
<td>Engineering</td>
<td>Dr Wilton Wai Tung FOK</td>
<td>Department of Electrical and Electronic Engineering</td>
<td>Application of Artificial Intelligence for Human Posture Analysis</td>
<td>The e-Learning Development Lab is branching out into the use of artificial intelligence (AI) and deep learning as a new direction. This project aims to disseminate the knowledge of AI for human posture analysis in different applications: Sport, Swimming, Safety, Security and Silver Market. The project team will educate the school community, government organizations and technology partners on the potential applications of the AI technology through exhibitions, seminars, KE video, websites, leaflets and media interviews.</td>
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<tr>
<td>Engineering</td>
<td>Dr Vincent Wai Leuk TAM</td>
<td>Department of Electrical and Electronic Engineering</td>
<td>Building a Smarter and Visionary Platform for the Visually Impaired People</td>
<td>In response to the Government’s pledge to build a harmonious society together through care and respect, this project aims to develop a “smarter and visionary” social networking platform, namely the HKU Intelligent and VisionarY (HKU-IVY+) platform, for the visually impaired people in Hong Kong by combining the latest artificial intelligence, cloud computing, data analytics and sensing technologies. Essentially, the HKU-IVY+ platform consists of a more caring and smarter street navigation mobile application with precautious advice customized for the visually impaired.</td>
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<tr>
<td>Engineering</td>
<td>Dr Ray Y. ZHONG</td>
<td>Department of Industrial and Manufacturing Systems Engineering</td>
<td>iPark: Core Technologies of Intelligent Ecommerce Logistics Parks</td>
<td>This project aims to innovate a suite of core technologies called iPark which forms the foundation for developing a total solution for managing logistics and industrial parks. The project will (1) design and develop an iCoordinator for synchronization and execution control for e-commerce logistics, (2) develop a set of decision support services for supply synchronization, operation synchronization and order synchronization; and (3) set up a laboratory demonstration system for displaying the future e-commerce logistics for the Great Bay area.</td>
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<tr>
<td>Engineering</td>
<td>Professor Christopher Yu Hang CHAO</td>
<td>Department of Mechanical Engineering</td>
<td>Innovative Energy Efficient Building Technologies: Passive Radiative Cooler and Smart Window</td>
<td>This project aims to promote two innovative energy efficient building technologies: passive radiative cooler and smart window, for the building industry, and to educate the public about energy efficiency and conservation for buildings, by organizing workshop and exhibition.</td>
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<tr>
<td>Engineering</td>
<td>Dr Sau Chung FU</td>
<td>Department of Mechanical Engineering</td>
<td>The Use of AI in Chiller Plant Optimization</td>
<td>This project aims to promote the use of artificial intelligence (AI) in chiller plant optimization, and show the benefits of adopting AI in terms of energy consumption reduction and improved maintenance practice to the industrial and general public by producing a video.</td>
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<tr>
<td>Engineering</td>
<td>Dr Ka Wai KWOK</td>
<td>Department of Mechanical Engineering</td>
<td>Empowering Students via Experiential Learning in Robotics</td>
<td>This project aims to provide knowledge exchange and experiential learning opportunities related to engineering and STEM education to impoverished school students in Hong Kong. The project team will organize robotics workshops in local schools to introduce mechanical principles and give students hands-on experience of building robots.</td>
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<tr>
<td>Law</td>
<td>Miss Alice Suet Ching LEE</td>
<td>Department of Law</td>
<td>Promoting Creative and Ethical Use of Copyright Works in Education</td>
<td>This project aims to promote creative and ethical use of copyright works in teaching and learning through a series of short videos on the basics of copyright law as well as exceptions and practices that are relevant to the education sector. The videos will be shared with secondary schools and the general public to promote awareness of copyright issues in teaching and learning, with an optional copyright workshop for schools that wish to engage their students and staff in more in-depth copyright discussion.</td>
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<tr>
<td>Law</td>
<td>Dr Richard Wai Sang WU</td>
<td>Department of Professional Legal Education</td>
<td>Engaging Local School Stakeholders with Common Law Concepts and Values Through Experiential Learning</td>
<td>This project is an interdisciplinary collaboration between academics from HKU Law and Social Science Faculties, as well as academics from two other local universities. This project aims to equip various local school stakeholders, including but not limited to parents and teachers, with common law concepts and values through experiential learning like visual media and personal sharing by senior lawyers, which will help them prevent discriminatory behaviors and promote social inclusion in schools.</td>
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<tr>
<td>Medicine</td>
<td>Dr William Chi Wai WONG</td>
<td>Department of Family Medicine and Primary Care</td>
<td>Adapting and Promoting Web-Based Intervention for Safer Social Media Use in China</td>
<td>This project aims to adapt and disseminate a web-based intervention for social media users especially young people in Mainland China to better cope with sexual behaviour risks and potential infringement of privacy and financial scams. The intervention includes a risk assessment scale, an interactive game and a set of videos developed by “the peers for the peers”, which was highly rated by users of an online sex education platform in Hong Kong.</td>
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<tr>
<td>Medicine</td>
<td>Dr Jason Pui Yin CHEUNG</td>
<td>Department of Orthopaedics and Traumatology</td>
<td>Scoliosis Fun Day 2020</td>
<td>This project aims to raise the awareness and improve the community’s knowledge of scoliosis by organizing a “fun day”. This is achieved by interactions between healthcare professionals and the general public, distribution of educational materials on-site and on-line, and providing a continued access channel to the specialists via support groups and online educational platforms.</td>
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<tr>
<td>Medicine</td>
<td>Ms Janet K.T. WONG</td>
<td>Department of Pharmacology and Pharmacy</td>
<td>Online Platform of Medication Management and Education Resources for Primary Healthcare Providers</td>
<td>This project aims to develop an online platform to share practice-based resources to facilitate the delivery of medication education and management by primary healthcare providers. The practice-based resources include standardised medication reconciliation and review forms, patient leaflets and charts developed by HKU and the collaborating care providers. The online materials will be distributed via a Creative Commons License for future adaptation by the individual care providers.</td>
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<tr>
<td>Medicine</td>
<td>Professor Ava KWONG</td>
<td>Department of Surgery</td>
<td>Empower Clinicians to Enlighten Public – Educational Video on Hereditary Breast and Ovarian Cancer Syndromes</td>
<td>This project is the first in Hong Kong to equip front-line cancer-care professionals (surgeons, oncologists, general practitioners, nurses, medical and nursing students) with the genetic basics, screening criteria, and also referral methods for Genetic Counselling and Testing Services of Hereditary Breast and Ovarian Cancer Syndromes via the development of a video. This video aims to equip clinicians with the 5W - when, what, where, how, and who to refer any at-risk patients and their families for such cancer genetic screening.</td>
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<tr>
<td>Medicine</td>
<td>Dr Anderson Chun On TSANG</td>
<td>Department of Surgery</td>
<td>Young Guardians of Stroke: Enhancing Stroke Awareness in the School-Age Population</td>
<td>This project aims to increase awareness of acute stroke for the school-age population by a series of health education activities reaching out to local secondary schools. The main objective is to teach students the common symptoms of acute stroke and the importance of emergency medical care in case stroke happens to their family members.</td>
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<tr>
<td>Medicine</td>
<td>Dr Derek Yee Tak CHEUNG</td>
<td>School of Nursing</td>
<td>Handgrip and Isometric Short-bout Exercises for Smoking Cessation</td>
<td>This project aims to better educate the smokers about the benefits and knowledge of using handgrip and isometric exercises for smoking cessation, based on the research findings of the project team. Short videos will be produced to demonstrate the mechanism of exercise and quitting, the research findings on the efficacy of exercise, and the importance and skills of exercise adherence.</td>
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<tr>
<td>Medicine</td>
<td>Dr Man Ping WANG</td>
<td>School of Nursing</td>
<td>Video-Based Health Education on Smoking Cessation in Hong Kong Correctional Institutions</td>
<td>This project aims to improve the knowledge of persons in custody on smoking and health, enhance their awareness on health hazards of smoking and teach them effective and appropriate cessation methods through educational videos.</td>
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<tr>
<td>Science</td>
<td>Dr Petra BACH</td>
<td>Department of Earth Sciences</td>
<td>Amber – Gem and Scientific Treasure Trove</td>
<td>This project will provide an eight month long object-based educational exhibition on the popular gem material amber. It aims to promote to second and primary school students and the general public scientific discoveries recently revealed by research conducted on fossil inclusions in amber by the Department, and also to nurture the visitors’ interest in the scientific aspects of amber and build scientific literacy related to evolution, past ecosystems and climate conditions while promoting stewardship of natural materials through guided tours and workshops.</td>
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<tr>
<td>Science</td>
<td>Dr Joseph MICHALSKI</td>
<td>Department of Earth Sciences</td>
<td>Lidar Remote Sensing Data Products to Facilitate Science and Engineering Research, Policy Decision and Environmental and Property Management in Hong Kong</td>
<td>LIDAR is laser ranging data that provide very precise topographic information. This project aims to process the LIDAR data of Hong Kong donated by DiMap to HKU into extremely useful data products that will be transferable to future users outside HKU. The data products will include digital terrain models and digital surface models, and could include products such as slope, aspect surface roughness, canopy height, and more. A LIDAR user workshop will be organized.</td>
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<tr>
<td>Science</td>
<td>Dr Jason Chun Shing PUN</td>
<td>Department of Physics</td>
<td>A Multi-city Dark Sky Advocacy Campaign</td>
<td>This project aims to spread the message of light pollution reduction and dark sky preservation for the overseas partners of GaN-MN, the HKU-led multi-national light pollution monitoring project, by organizing coordinated multi-cities public events and by sharing expertise and resources of the HKU team on educating the public about impacts of light pollution, such as the Outdoor Lighting Network. A joint simultaneous public education and outreach event will be conducted in multiple cities to publicize research data collected from the GaN-MN project.</td>
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<tr>
<td>Social Sciences</td>
<td>Professor Paul Siu Fai YIP</td>
<td>Hong Kong Jockey Club Centre for Suicide Research and Prevention (CSRP)</td>
<td>WeCare Fund – A Secondary School Students Initiated Youth Suicide Prevention Project</td>
<td>With the upsurge of student suicide incidents in 2016, CSRP has implemented 25 post-secondary school student initiated youth suicide prevention projects in 2016-2018. The aim of the projects was to empower university students to organize self-help and/or mutual help mental health enhancement activities. In view with the success of implementation, the project team will replicate the study onto secondary school students. As most life education in secondary schools are led by teachers and/or other parties, the project team sees the opportunity to guide students to initiate their own kind of youth suicide prevention projects.</td>
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<tr>
<td>Social Sciences</td>
<td>Dr King Wa FU</td>
<td>Journalism and Media Studies Centre</td>
<td>Wechatscope: Social Media Analytics</td>
<td>This project aims to develop an impact case study for the Wechatscope, a systematic, scalable and robust system to collect, analyze, and visualize a sufficiently large and representative set of censored messages of Wechat’s public accounts. The data and the analysis are publicly accessible via API, website, and social media.</td>
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<tr>
<td>Social Sciences</td>
<td>Dr Jiangnan ZHU</td>
<td>Department of Politics and Public Administration</td>
<td>Fighting Corruption in China: Informing Anticorruption Practitioners with Scientific Research</td>
<td>This project aims to transfer the scientific research of corruption and anticorruption issues to anticorruption practitioners, government officials, mass media and the general public in China with collaboration with the China Fangzheng Press. It will help inform practitioners and officials and enhance their competency in preventing and combating corruption. It will also provide the public with new perspectives to consider corruption issues, and facilitate media and public supervision of government and anticorruption work.</td>
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<td>Social Sciences</td>
<td>Dr Wai Lan CHAN</td>
<td>Department of Psychology</td>
<td>Using E-Platform to Help Primary School Students to Learn Place-Value Concept</td>
<td>This project aims to help Chinese students in Primary 1 and 2 to understand the place-value concept in mathematics by developing a mobile app. In the place-value concept, a digit carries different values depending on its position in the number (e.g. 2 means 20 in 26, but 200 in 256). HKU research has shown that place-value concept is very important to math learning and it is related to the development of sophisticated counting strategies (e.g. counting in groups of ten). This project will develop a mobile app which helps students to understand place-value through practicing sophisticated counting strategies.</td>
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<tr>
<td>Social Sciences</td>
<td>Professor Cecilia CHENG</td>
<td>Department of Psychology</td>
<td>Multi-Perspective, Cross-Cutting Approach to Evaluate a Prevention Program of Gaming Disorder for Hong Kong Youngsters</td>
<td>This project aims to adopt a multi-perspective, cross-cutting approach to systematically evaluate the impact of the ‘Wise IT use – Youth Advisory Network’ program on mitigating risks of gaming disorder among local youngsters. A series of participant-oriented activities will be conducted.</td>
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<tr>
<td>Social Sciences</td>
<td>Dr Tin Yau WONG</td>
<td>Department of Psychology</td>
<td>The Development of Mobile Platform for Learning Arithmetic Word Problems</td>
<td>Arithmetic word problem solving has long been rated by teachers as one of the most difficult topics in the mathematics curriculum. One of the reasons is that students fail to identify the correct problem type. This project aims to facilitate students’ understanding of arithmetic word problems through developing a mobile app for first and second graders. Users of the mobile app can practice sorting arithmetic word problems into different problem types. Such practices enable students to form the right equations when they solve arithmetic word problems and hence enhance their word problem solving skill and performance.</td>
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<tr>
<td>Social Sciences</td>
<td>Professor Rainbow Tin Hung HO</td>
<td>Centre on Behavioral Health</td>
<td>A Community EngAgement Project for Emotional Resilience and Personal Empowerment (Project CARE): A Strength-Based, Holistic Healthcare Approach to Wellness</td>
<td>This project aims to equip practitioners and volunteers with the skills and knowledge in offering holistic healthcare service to cope with life stressors, build resilience, and promote self-empowerment. The program adopts a Train-the-Trainer approach to facilitate knowledge exchange between the University and frontline practitioners, who will in turn pass on the knowledge and skillsets to the people in community services who need to enhance resilience and build inner resources for navigating through daily life adversities.</td>
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<tr>
<td>Social Sciences</td>
<td>Dr Lucy JORDAN</td>
<td>Department of Social Work and Social Administration</td>
<td>Sustaining Transnational Family Well-being in Southeast Asia: Implications for Practice and Policy</td>
<td>This project is based on a longitudinal study of the impact of international migration of parents on children and families in Indonesia and the Philippines. The project will develop prototype public dissemination materials, including a video for families of migrants (Indonesia) and course module for helping professionals (Philippines) based on key findings related to family well-being and indebtedness/pathways out of poverty, and deliver four workshops to migrants and their families, helping professionals working with migrants and their families, local/international non-profit organizations and the government.</td>
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<tr>
<td>Social Sciences</td>
<td>Dr Shuang LU</td>
<td>Department of Social Work and Social Administration</td>
<td>Enhancing Family Wellness Through Parallel Parent-Child Mindfulness Intervention in Migrant Communities</td>
<td>This project aims to improve the emotional and behavioral regulation of low-income migrant parents and children in Shenzhen, China, and enhance the wellness of these migrant families, through community-based mindfulness intervention. This project will also train local community organizations to provide evidence-based intervention services for migrant families who experience high stress and parenting challenges.</td>
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<tr>
<td>Social Sciences</td>
<td>Dr Travis Shiu Ki KONG</td>
<td>Department of Sociology</td>
<td>We are Always Here! Social Inclusion for Older LGBT Living in Hong Kong</td>
<td>Based on the success of a book published in 2014 about older gay men in Hong Kong under an earlier KE funding exercise, this project aims to further enhance social inclusion for older LGBT (lesbian, gay, bisexual and transgender) living in Hong Kong by producing a video which will document the problems and challenges older LGBT people are facing and suggest ways how to handle their unmet social needs. This outreach and training video will serve as a protocol or teaching kit to be used for public education to the general public and professional training to social services providers and the LGBT community.</td>
</tr>
<tr>
<td>Social Sciences</td>
<td>Dr Gary Pui Fung WONG</td>
<td>Department of Sociology</td>
<td>Exhibiting Hong Kong in Wembley, London: An Outreach Programme on Local History Study and Community Building</td>
<td>This outreach programme between HKU and Wembley History Society aims to publicise how local history study benefits community building in Britain and Hong Kong. As a demonstrative reference of local history study and archival research, the project team will organise an exhibition in London (displaying a collection of archival items of Hong Kong Pavilion at Wembley in 1924-25) to deepen the residents’ understanding of Wembley’s historical importance to the international communities. Through public talks with local history groups in Britain, this project also explores to enrich local history study with an international perspective.</td>
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<td>Faculty / Unit</td>
<td>Project Coordinator</td>
<td>Department</td>
<td>Project Title</td>
<td>Summary Description</td>
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<td>Centre for the Enhancement of Teaching and Learning</td>
<td>Dr Cecilia Ka Yuk CHAN</td>
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<td>Train the Trainers – Engaging Extra-curricular Activities Organisations to Enhance Students' Holistic Competencies</td>
<td>Studies have shown that children and teenagers can develop their holistic competencies in extracurricular activities. However, organizing institutions do not always emphasize the importance of these competencies. In order to raise parents, organizing institutions and students' understanding of holistic competencies, this project aims to introduce a platform that can allow them to record, assess and comment on students' competencies. Criteria of how to judge the levels of competency will also be introduced which in turn will encourage students and parents to become more aware of these lifelong learning skills.</td>
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<tr>
<td>Development and Alumni Affairs Office</td>
<td>Ms Monica WONG</td>
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<td>iDendron &amp; DreamCatchers Programmes: iDendron Power Hour, Entrepreneurship Academy &amp; MedTech Hackathon</td>
<td>HKU DreamCatchers is the university flagship entrepreneurship initiative with a vibrant network of 3,000 students, alumni, friends and collaborators. It is planned that the iDendron Power Hour Series, DreamCatchers Entrepreneurship Academy and MedTech Hackathon be organized throughout the academic year of 2019/2020, so as to continue building HKU's image of creativity and entrepreneurship, and contributing to the HKU's Vision of &quot;Innovation, Interdisciplinary, Internationalisation – Impact&quot;.</td>
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<td>Technology Transfer Office</td>
<td>Dr Shin Cheul KIM</td>
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<td>Organizing BIO Industry Forum at HKU to Establish a Platform for Exchanging Ideas and Fostering Deeper Connections Between HKU and the Industry</td>
<td>The BIO Industry Forum will be hosted at HKU with the aim to create a platform to bring together our researchers and global industry leaders working in the field of healthcare or life sciences, to create new opportunities for collaboration.</td>
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<td>Technology Transfer Office</td>
<td>Dr Shin Cheul KIM</td>
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<td>Promotion and Marketing of HKU Technology Inventions on IN-PART</td>
<td>This project aims to market and promote HKU translational research and inventions to industrial corporations in the US and Europe by publishing them on IN-PART for potential research collaboration and technology licensing.</td>
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<tr>
<td>Technology Transfer Office</td>
<td>Dr Shin Cheul KIM</td>
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<td>Promotion and Marketing of HKU Translational Research and Inventions at the International Exhibition of Inventions of Geneva</td>
<td>The International Exhibition of Inventions of Geneva serves as an international platform for HKU to publicize its achievements in translational research and to market HKU’s inventions and innovations.</td>
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<tr>
<td>University Libraries</td>
<td>Ms Edith Kwok Lan CHAN</td>
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<td>Digital Preservation of Cantonese Opera Scripts</td>
<td>This project plans to achieve preservation of the essence of Cantonese opera print materials in Hong Kong, with an aim of benefitting local as well as global Cantonese opera communities. The project will digitize 40 titles of Cantonese opera clay-print librettos. The digitized librettos will be made available in a publicly accessible database via HKU Libraries's website. Script annotations will be provided for reference. International metadata standard will also be applied to facilitate data sharing with other institutions and to provide browsing and searching functions.</td>
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<tr>
<td>University Libraries</td>
<td>Ms Iris Kwai Ying CHAN</td>
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<td>Szeto Wah Archives: Organization, Digitization and Preservation</td>
<td>This project aims to make the Szeto Wah Archives: manuscripts, documents, letters, etc. discoverable and accessible by the public by organizing and displaying his collection via HKU Libraries's webpage. The Archive is with substantial research value on Hong Kong and education history. The archive will also be accessioned and described in ArchivesSpace, a web-based archives information management system, to facilitate data sharing with other institutions and to provide browsing and searching functions.</td>
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<td>University Libraries</td>
<td>Dr Esther WOO</td>
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<td>Chinese Music in Rare Books of the Fung Ping Shan Library</td>
<td>This project aims to highlight the rare Chinese book collection in the HKU Fung Ping Shan Library through the topic of music. Research on the collection will be conducted and an exhibition will be curated and supplemented with print and online publications, musical performances, and lectures all open to the public.</td>
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<tr>
<td>University Museum and Art</td>
<td>Dr Florian KNOTHE</td>
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<td>Curating Hong Kong’s Fung Shui Woods</td>
<td>After focusing exclusively on the documentation of built heritage, the Arches Asia Consortium will continue its collaboration with Getty Conservation Institute and the new partner, Lung Fu Shan Environmental Education Centre, on expanding the framework of Arches to include a broader array of resources, including surveys related to natural cultural landscapes. This pilot project will focus on the documentation of Fung Shui Woods. Tours to sites will be organized, all documentation will be made publicly-accessible through <a href="http://heritage.hku.hk/">http://heritage.hku.hk/</a>, and research material will be curated into an online exhibition.</td>
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<td>University Museum and Art</td>
<td>Dr Florian KNOTHE</td>
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<td>Visual and Performing Arts Workshops</td>
<td>The Visual and Performing Arts Workshops aim to offer insights into materials, techniques in applied arts and artists’ creative processes in 2-3 hour lessons conducted in three languages to members of the general public. Classes teach fundamental artistic courses, art appreciation, and present an introduction to classical opera.</td>
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