

bring new inspiration to everyone involved in library development, and that it can also be effectively applied to various aspects of library development.

The conference invited the Distinguished Professor and Director of the Library of National Taiwan Normal University, Hao-Ren Ke, to give a special lecture on the topic of “The Public Library in the New Era,” looking at development trends among domestic and foreign libraries, and, as a beginning to initiate concrete action, guiding participants in imagining how libraries will look in the new era.

The four main topics for discussion were "resource sharing", "inter-industry alliances", "innovative value" and "service transformation". "Resource Sharing" was hosted by Director Lai-chang Zheng of the National Taiwan Library. The invited speakers were Director Yawen Gong of the Cultural Affairs Department of New Taipei City Government, Director Chien-Ju Chou of the National Central Library's Collection Development and Bibliography Management Division, and Director Hui-Yun Sung of the Graduate Institute of Library & Information Science, National Chung Hsing University. "Inter-industry Alliances" was hosted by Director Chung-Ching Liu of the National Library of Public Information. The invited speakers, who shared their practical operational experience, were Pi-Chun Chen, Director of the Department of Culture and Tourism of Yunlin County Government, Deputy Director General Yu-lan Li of the Cultural Affairs Bureau of Nantou County Government, and Director General Jinyi Wu of Hualien County Cultural Affairs Bureau. "Innovative Value" was hosted by NCL Director-General Shu-hsien Tseng, and Director Zheng of National Taiwan Library, Director Hsiaoling Chang of Taichung Public Library, and Director Tzu-Heng Chiu of Taipei Medical University library were invited to make introductory remarks and prompt creative thought on the part of participants. "Service Transformation" was hosted by Director Hui-Yun Sung of the Graduate Institute of Library & Information Science, National Chung Hsing University. Director Chung-Ching Liu of the National Library of Public Information, Director

Yu-chen Hung of Tainan Public Library, and Acting Director Yi-Cheng Lin of Kaohsiung Public Library explored how public libraries can push service transformation vigorously forward. Each group topic focused on the exchange of practical library experience. That sharing stimulated creative sparks to improve each library.



*Director Huang (fifth from right) and Director-General Tseng (fourth from left) in a commemorative photograph with distinguished guests.*

## ■ Exploring Taiwan's 100 Years of Education: NCL Hosts “Remembering Going to School Interactive Exhibition” Results Presentation

On November 30, National Central Library hosted a presentation of the results from the Remembering Going to School Interactive Exhibition. At the event, teachers and students from Shih Chien University, Taipei Municipal Zhong Zheng Senior High School, Taipei Municipal Chenggong High School, Taipei Municipal Zhongshan Girls High School, and Taipei Municipal Jianguo High School observed teaching demonstrations. Those who are concerned about the development of digital humanities in Taiwan libraries were also in attendance.

“Remember Going to School”! The Four Seasons Symphony of 100 Years of Education Interactive Exhibition was the result of collaborative research by libraries, universities, and high schools. NCL Director-General Shu-hsien Tseng stated, this exhibition has received the support of the Ministry

of Education's 2019 Funding of Digital Humanities Projects by Social and Educational Institutions. NCL was in charge of the script content, bringing together resources from NCL Taiwan Memory database. Professor Tsun-hung Tsai from Shih Chien University's Department of Communications Design lead the practice group in using augmented reality (AR) technology to incorporate the teaching plans and instruction from the unit on "Two Mandarin Movements" from Taipei Municipal Zhong Zheng Senior High School's 2019 New Curriculum Outline's new history curriculum. Students interview previous generations on their experiences in school and engaged in group discussion on national language policies, which was used to help students understand the various aspects of education development in Taiwan over the last 100 years. Director-General Tseng pointed out that through collaboration between libraries, universities, and high schools, an exploration of Taiwan's 100 years of education has enabled NCL to become a learning space in developing innovative digital services. She also encouraged high school students in attendance to continue making use of libraries in the future and accessing the information and services they offer.



*Director-General Tseng (middle) and special guests pause for a group photo.*

During the meeting, Taipei Municipal Zhong Zheng Senior High School teacher Ms. Ching-yu Lin and Taipei Municipal Zhongshan Girls High School Head of the Student Affairs Office Ms. Chia-chuan Chang lead a teaching demonstration for students from Taipei Municipal Jianguo High School, Taipei

Municipal Zhongshan Girls High School, Taipei Municipal Chenggong High School, and Taipei Municipal Zhong Zheng Senior High School. In addition to completing a study course worksheet and an exhibition worksheet and participating in on-site group discussions and group presentations, Prof. Tsun-Hung Tsai, the practice group, and NCL staff mini tour guides, accompanying special guests and students in experiencing the various content of the immersive AR exploration exhibition. After this, the results presentation meeting came to a successful end.



*Director-General Tseng (left) at the exhibition experiencing writable e-books.*

Remembering Going to School interactive exhibition utilized AR technology to bring together an immersive experience into actual environments. The background of the story was a high school classroom during the four periods of Taiwan history (the Japanese occupation, the period of martial law, the post-martial law period, and modern times). AR users played the role of a modern female high school student who travels back to the time of her great grandfather during the Japanese occupation period, the time of her grandfather during the martial law period, and the time of her father during the post-martial law period. She is able to speak and interact with students, teachers, and military instructors from her own perspective, experiencing the different learning atmospheres in the three periods.

In addition to the AR experience, there were also actual environments that students could experience: an interactive wall that is turned into a



classroom bulletin board. If one touches the wall, a clock on top of the wall will start to turn and on the wall will appear the results of NCL and 100 year old high schools (including Taipei Municipal Chenggong High School, National Tainan Girls' Senior High School, and Pingtung Girls' High School) collaboration on digitizing historical items.



*Students experience immersive AR exploration.*

Next, if one touches the lunchbox on the desk or opens the book bag they will hear music playing. A total of 12 songs were collected from the three historical periods. If the desk drawers are opened, the screen will show textbook images from the three periods that can be written on. The exhibition also has a corresponding book exhibition, displaying the history of various publishers and Chinese textbooks from after modern textbooks were made available.



*Students participate in a teaching demonstration and subsequent discussion.*

## ■ 2020 “Reading Is Cool Carnival” Takes to the Stage amid Fanfare in Bei Da Park, Hsinchu



*Director-General Tseng delivers remarks.*

The 2020 “Reading is Cool Carnival” and Books to Schools Book Donation Ceremony was held amid fanfare in Bei Da Park, Hsinchu, on 24 October. NCL Director-General Shu-hsien Tseng and Senior Advisor Daniel Liao of Lam Research separately addressed honored guests, describing their ideas and actions for promoting a scholarly society, and inviting the principals of 2020 six beneficiary schools in Hsinchu to take part together in the carnival’s opening ceremony.



*Director-General Tseng (fourth from right) and Daniel Liao, Senior Adviser at Lam Research (fourth from left), pose for a commemorative photograph with the principals of the six beneficiary schools.*

The National Central Library and Lam Research this year once again organized English reading promotion activities, launched their Books to