

Open Lab – Space as a Service in Multimedia Center of National Central Library in Taiwan

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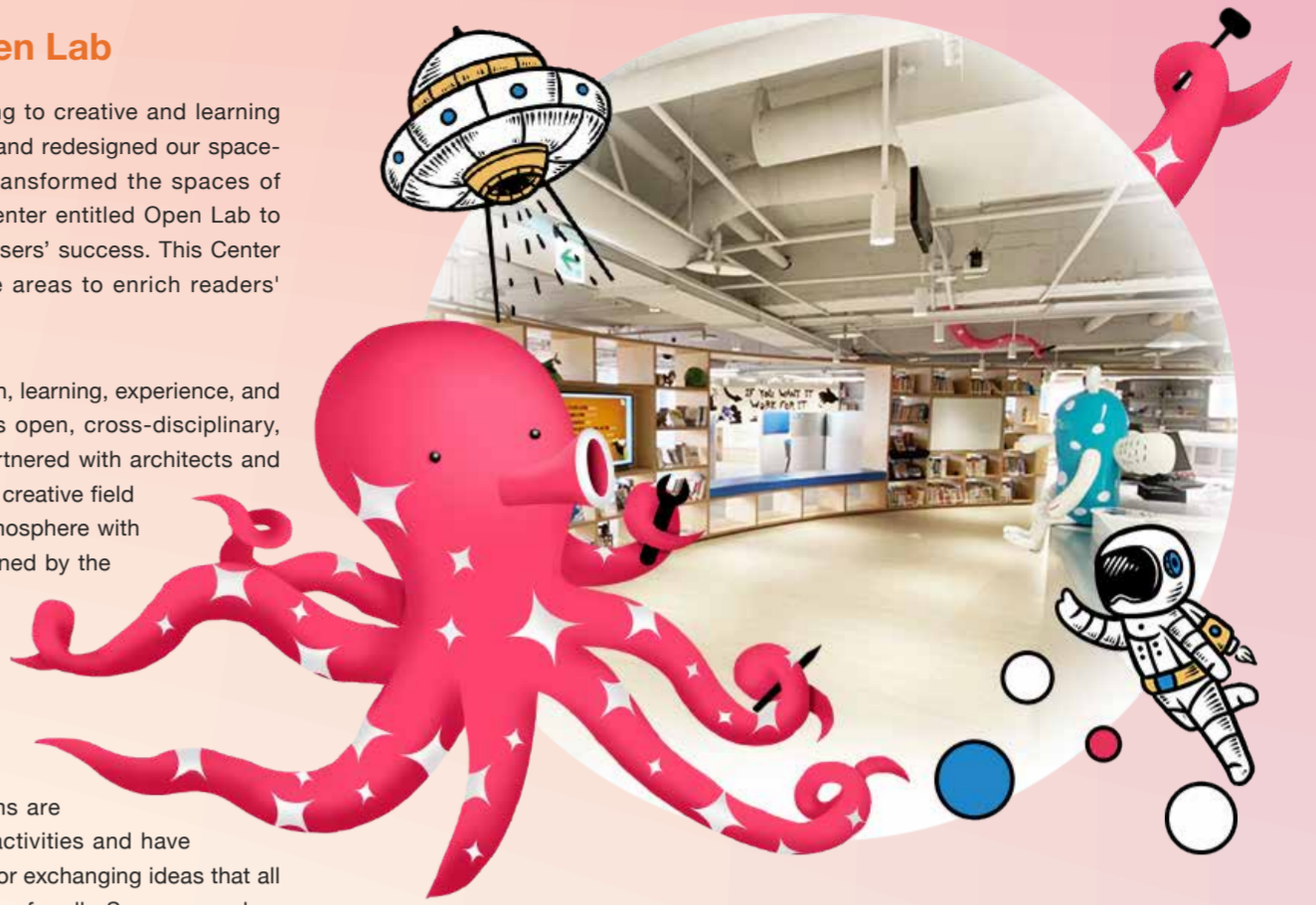


Success Readers 'Life at Open Lab

In a service-oriented environment that is shifting to creative and learning modes, the National Central Library reimagined and redesigned our space-as-a-service delivered to readers. NCL has transformed the spaces of Arts and Audiovisual Center into Multimedia Center entitled Open Lab to accommodate a variety of services supporting users' success. This Center is reborn after 206 days, shaping four service areas to enrich readers' knowledge and skills.

OPEN LAB, which combines creativity, exploration, learning, experience, and sharing to make dreams come true through this open, cross-disciplinary, collaborative, and communicative space. We partnered with architects and users to redesign this original office space into a creative field for public learning and to revitalize the space atmosphere with big octopus, alien dolls, and mural totems designed by the artist. This open lab shows a lively and fresh appearance that provides more open and free spaces for children, youth, and adults since November 19, 2022.

Our services are totally different than before, such as opening hours from 9am to 10pm, items are available to loan, children are welcome to join activities and have fun here with parents, and friends. Enjoy reading or exchanging ideas that all facilities and services are free that the Lab is Open for all. Success readers 'life here with National Central Library.



Space-as-a-Service

EXPLORATION & EXPERIENCE

PATHS TO STARTING OUT OF MAKING.

We foster the abilities, possibility, and potentiality of readers by joining our courses at IT Maker Area, Animation Creation, DIY Studio, Carpenter Studio, and Laser Machines Room. Paths to starting out of making to learn new skills and mine diverse services we provide, such as using 3D printing to produce nameplate, seal, and small doll, or sewing machines to make bags for themselves. Also, to crate animation using graphic creation software to get more colorful and fun of life.



▲ DIY STUDIO



▲ CARPENTER STUDIO



▲ LASER MACHINE ROOM



▲ MUSIC STUDIO

CREATIVITY & INSPIRATION

JOURNEY FOR MAKING PROGRESS OF CREATING.

Engage to inspire creative knowledge via Individual/Family Live Broadcast Room, Galaxy Live Studio, Rehearsal Room, and Music Studio for readers. Journey for making progress of programs to show themselves around the world and partner with us or peers they invent. Our readers use the equipment we provide for live broadcasts, recording, video editing, animation, image processing and post-production special effects editing, or use the best practice venue for student bands, with electronic drum set, audio equipment, etc. An amazing space and services for music and theatre rehearsals.



▲ IT MAKER AREA



▲ PERSONAL/ FAMILY LIVE BROADCAST ROOM



▲ REHEARSAL ROOM



▲ INTERSTELLAR LIVE STUDIO



▲ MUSIC BOX



▲ ANIMATION CREATION AREA

EMPOWER LEARNING

WAY TO EMPOWER LIFELONG LEARNING!

Way to enrich knowledge via Traveler Reading Area, Audiovisual Area, Language Learning Area, Comics, and Creation Book Area for all ages. Explore the turning point of our lifelong learning. Every reader his book and every book his reader that the way to discover and find your identity and future via our rich collection. Here the resources related to tourism literature, tourist attractions, etc. We also provide language learning resources

published in the past one year, including English, Japanese, Korean, Indonesian, Thai, Vietnamese, Russian, German, French, Spanish, Italian, Arabic, etc. In total, collection of over 20,000 domestic and foreign comic books which are all limited to reading on site. Moreover, there are 5 individual audiovisual carrels and more than 7,000 audiovisual materials for listening and viewing.



▲ COMIC BOOK AREA



▲ LANGUAGE LEARNING AREA



▲ INDIVIDUAL/ GROUP AUDIOVISUAL CARRELS

SHARING & COMMUNICATION

APPROACH TO GETTING ON COMMUNICATION.

The key to enforce communication and sharing via Multifunction Room, Group Room, Learning Commons, and Exhibition Commons. Approach to getting on of exchange and mobilize seminars, lectures, or exhibitions we plan and schedule. The Multifunction Room is a great place for groups to screen video and work presentations. The group room is another choice for them to conduct group discussions and video conferences. The best is the learning common that a space suitable for holding lectures and exhibiting works, or a wonderful land for makers to communicate, stimulate creativity, share, and learn together.



▲ EXHIBITION COMMONS



▲ GROUP DISCUSSION ROOM



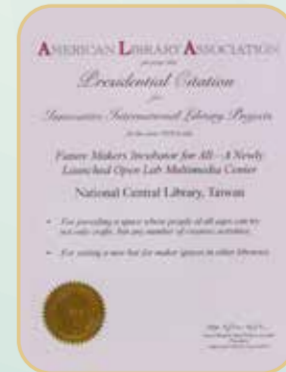
▲ LEARNING COMMONS



▲ MULTI-PURPOSE ROOM

TRANSFORMING OURSELVES

Open Lab set a new benchmark for all types of libraries in Taiwan that it is also the first creative practice base in Taiwan. This project, Open Lab, is honored with the 2023 American Library Association (ALA) Presidential Citation for Innovative International Library Project entitled "Future Makers Incubator for All - A Newly Launched Open Lab Multimedia Center of National Central Library, Taiwan" and winner of the IPA (International Property Award, IPA) Real Estate Awards 2023 - Best Public Space Interior Design Award in Taiwan. Space-as-a-Service — a way of librarians can meaningfully advance how we rethink our identities and redesign our space as transformation for readers.



JOIN US ANYTIME

By June 2023, 67 workshops of 8 kinds of technical courses have been held, received 580 participants in total, including: Carpentry (12 workshops, 98 learners); Sewing (16 workshops, 100 learners); 3D printing (14 workshops, 99 learners); Laser engravings (14 workshops, 114 learners); Microbot (2 workshops, 23 learners); and Shooting (3 workshops, 54 learners); Drawing (4 workshops, 62 learners); crafts making (2 workshop, 30 learners)

