Director Vision of Kyushu University Library for Internationalization of Higher Education

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Director Vision of Kyushu University Library for Internationalization of Higher Education

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December 14th 2018
1. Introductory overview of the Kyushu University Library
2. Trend on internationalization of higher education in Japan
3. Internationalization of Kyushu University
4. Library strategic approach for supporting internationalization
1. Introductory overview of the Kyushu University Library
Relocation and Integration of the Library

**Hakozaki Campus**
- March 2018: Closed
- March 2018: Humanities and Social Sciences Library

**Ohashi Campus**
- October 2018: Central Library

**Hospital Campus**
- October 2018: Medical Library

**Central Library**
- July 2018: Closed
- January 2019: Renamed Ito Library

**Ito Campus**
- Ito Library
- Ropponmatsu Library
- Chikushi Library
- Medical Library
- Innovation Center for Educational Resource

**Chikushi Campus**
- Chikushi Library

**Ropponmatsu Campus**
- Ropponmatsu Library

**Manuscript Library**
- February 2009: Closed
- July 2018: Closed

**Science and Technology Library**
- Renamed Ito Library

**October 2018**
- Central Library
- Design Library
- Medical Library
- Innovation Center for Educational Resource
- Ohashi Campus
- Chikushi Campus
- Hospital Campus
New Central Library

- **Structure**: Steel reinforced concrete construction (partially steel construction)
  - 4 stories
- **Area**: 19,279㎡ (the library space)
- **Construction Period**: June 2014 – Sep. 2017
- **Numbers of seats**: 1,400
- **Holdings Capacity**: 3.5 million volumes (including 1.5 million in Automated Storage)
  - Number of holdings of books: 2.4 million
  - Number of holdings of serials title: 31,000

As of October 1, 2018
New Central Library: Basic Information

Concept

Library supporting the next 100 year
- As One of the Top Brands in Asia -
  - Encourage — in the world of knowledge
  - Link — people with knowledge, people with people, and the past with the future
  - Create — knowledge with students, researchers, and citizens
  - Cultivate — new knowledge and true human beings

Floors

Active

4F  Reading Room / Cute.Commons (Active Learning Space) / Learning Support Desk / Group Study Room / Seminar Room / Meeting Room / Manuscript Library / iCube (IT Support Desk)
3F  Entrance / Information and Reference Desk / Cafe and Lounge / Reading Room / Individual Study Room / Special Rare Books Reading Room / Innovation Center for Educational Resources
2F  Reading Room / Audio Visual Seat / Automated Storage
1F  Reading Room / Individual Study Room / Refresh Space / Automated Storage

Silent
New Central Library: Design Features

The walls surrounding the open hall are equipped with shelves. (Book Wall)

Glass walls variegate the exterior of the library and afford a fine view to visitors,

A huge space with a four-tier open hall builds “see/be seen” relationships.

1.2 million books are accessible in open stacks.

Provides a various type of reading spaces, such as reading seats on the brides, seats at the bar by the windows, seats near the open stacks, etc.
Science and Technology Library

- **Structure**: Steel reinforced concrete construction (partially steel construction)
  - 3 stories 1 below

- **Area**: 14,741㎡

- **Numbers of seats**: 1,042

- **Number of holdings of books**: 1.2 million volumes (including 0.8 million in Automated Storage)

- **Number of holdings of serials title**: 25,000

As of March 31, 2018
Established in April 2005, the Manuscript Library consists of four sections: Business and Economics, Historical Records, Legal Documents, and Historical Documents and Records.

The library is responsible for processing and preserving vast amounts of records collected by Kyushu University, with the purpose of offering this information to the academic community and the public.
ICER was established in April 2011 to improve the education efficiency of Kyushu University by providing high-quality educational materials.

This center works on various activities, such as assisting instructors in making educational materials, or developing and proposing new educational materials and methods based on the instructional design.
2. Trend on internationalization of higher education in Japan
Trend in Japan

Funding Projects by MEXT

- Global 30 Project (2009-2013)
  国際化拠点整備事業 (大学の国際化のためのネットワーク形成推進事業)

- Inter-University Exchange Project (2011-)
  大学の世界展開力強化事業

- Project for Promotion of Global Human Resource Development (2012-2016)
  グローバル人材育成推進事業 (経済社会の発展を牽引するグローバル人材育成支援)

- Top Global University Project (2014-2023)
  スーパーグローバル大学創成支援事業
The number of international students in Japan

2017 Top 10 nationality of international students in Japan

<table>
<thead>
<tr>
<th>Country</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>China</td>
<td>42.2%</td>
</tr>
<tr>
<td>Vietnam</td>
<td>18.8%</td>
</tr>
<tr>
<td>Nepal</td>
<td>7.9%</td>
</tr>
<tr>
<td>South Korea</td>
<td>7.2%</td>
</tr>
<tr>
<td>Taiwan</td>
<td>3.7%</td>
</tr>
<tr>
<td>Indonesia</td>
<td>2.2%</td>
</tr>
<tr>
<td>Thailand</td>
<td>1.7%</td>
</tr>
<tr>
<td>Sri Lanka</td>
<td>1.6%</td>
</tr>
<tr>
<td>Malaysia</td>
<td>1.5%</td>
</tr>
<tr>
<td>Myanmar</td>
<td>1.4%</td>
</tr>
</tbody>
</table>

Survey by Japan Student Services Organization
Trend in Japan

Number of Japanese students who studied abroad

2016 top 10 countries where Japanese students stayed in for study.

- United States: 20.9%
- Australia: 9.8%
- Canada: 9.2%
- South Korea: 6.7%
- United Kingdom: 6.0%
- China: 6.0%
- Thailand: 4.4%
- Taiwan: 4.4%
- Philippines: 3.3%
- German: 3.0%

Survey by Japan Student Services Organization

https://www.jasso.go.jp/about/statistics/intl_student_s/2017/ref17_02.html
3. Internationalization of Kyushu University
Kyushu University: Basic Information

- Established in 1911
- One of the 7 traditional national universities in Japan
- 12 schools and 18 graduate schools
- 11,679 undergraduate students and 6,989 graduate students
- 7,911 staff including 2,072 faculty

International Reputation

<table>
<thead>
<tr>
<th>QS World University Ranking 2019</th>
<th>THE World University Ranking 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>126</td>
<td>30</td>
</tr>
<tr>
<td>401-500</td>
<td>48</td>
</tr>
</tbody>
</table>
Kyushu University: International Students

Number of International students in Kyushu University

Ratio of international students among all students

- Kyushu University
- National universities in Japan


Number of International students in Kyushu University:
- 1,500 in 2010
- 1,700 in 2011
- 1,900 in 2012
- 2,100 in 2013
- 2,300 in 2014
- 2,500 in 2015
- 2,313 in 2016
- 2,500 in 2017

Ratio of International students among all students:
- 2010: 11.8%
- 2011: 11.8%
- 2012: 11.8%
- 2013: 11.8%
- 2014: 11.8%
- 2015: 11.8%
- 2016: 11.8%
- 2017: 11.8%
Number of Kyushu University students who studied abroad
4. Library strategic approach for supporting internationalization
Strategic Approach for Supporting Internationalization

March 2015
Survey Report about Library Usage for International Students of Kyushu University

April 2015 – March 2018
Kyushu University Enhanced Education Program (EEP)
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Creation of Learning Support Environment Aligned with Internationalization of Education: Toward Being a Next-Generation Library which Accelerates Fostering Active Learners

2016
Kyushu University Library Director Vision
### 1. Functional enhancement and progress of internationalization by the New Central Library

- One of the Top Brands in Asia
- Centralization of books on humanity and social science
- Enhancement of functional service

### 2. Sharing of knowledge by open science

- Promotion of open science
- Designing the organizational structure

### 3. Support for learning and educational activities

- Library TA for internationalization and learning support
- Development of teaching materials from the library

### 4. Service Strategy after the completion of campus relocation

- Service provision appropriate for targeted users
- User prediction based on service strategy
- Measures for cost saving
Usage trends of the central library by international students

- International Students visited the library more often than Japanese students in general.
- The average number of lending books per international students is higher than per Japanese students on the whole. Regarding undergraduates, the average number of lending books per international students is slightly less than per Japanese students.
- Differences of the central library usage trend between international students and Japanese students depend on their schools.
- Frequently borrowed books are from language and literature area as well as their major fields.

Percentage of students who visited the central library once or more among Hakozaki campus students
International 82% > Japanese 62%

Number of the central library visits per student
International > Japanese

Situations and demands

Infrastructure
- Smoothly navigated with signboards in the library
- Strong demands for English announcement of Information and Events
- Trouble with accessing information infrastructure such as Wi-Fi connecting and how to use a printer

Service
- Not recognized useful services and supports such as how to reserve books, reference service and lectures

Contents
- Strong demands to the contents below
  > Textbooks for Japanese language
  > Technical books written in English (lab possession in many cases)
  > Magazines and Novels in mother tongue
  > Social news and academic trends
- Difficult to reach to the proper shelf for many users

Human Support
- When users have a trouble with something, the majority gives up without asking the librarians.
- English Workshop of “How to search for Academic Papers” and “Reference management by Mendeley” for Agriculture International Course gets a high evaluation and there are strong demands for them.
- Library TA’s activities are little-known.

Space
- International students often visit the library as a whole.
- Strong demands for the library as a space of an interaction between Japanese students and International students, or an interaction among international students.

Challenge
- Organized ICT supports for international students are necessary.
- Improvement of staff English skills
- Staffing for immediate English translation of library notices
- Expansion of foreign language materials especially for international course, including the enhancement of book selection system.
- Promotion of e-Book
- Strengthen the supports for new international students’ start-up by collaborating with relevant departments such as International Student Center, International Affairs Department, and so on.
- Hold effective guidance and lectures by collaborating with faculty and staff of each department.
- Consider the space design to promote an international exchange in the new central library.
- Vitalize interactions by collaborated with relevant departments such as International Affairs Department and Student Affairs Department and student organizations.

Survey Method
① A questionnaire survey (Sep. 27th – Dec. 20th 2013)
② an analysis of statistical data of the central library usage (Apr. 1st 2014 – Feb. 28th 2015)
③ hearings from an international students committee (Feb. 13th and Mar. 4th 2015)
Enhanced Education Program  Apr. 2015 – Mar. 2018

Creation of Learning Support Environment Aligned with Internationalization of Education: Toward Being a Next-Generation Library which Accelerates Fostering Active Learners

1. Advance the Library Teaching Assistants project preparing for the grand-opening of the central library as a core for internationalization
   - Assign Cuter to TA, internationalization, preparation of expansion to the new central library
2. Arrange contents to support the internationalization of education
   - Trial of book selection collaborating with students, hearings from faculties, etc.
3. Expand library instructions for the internationalization of education
   - Expansion of guided tours and lectures for international students, etc.
4. Expand support for KIKAN Education
   - Improvement of a course “How to write a Report” for freshmen, preparing the pre-matriculation education materials, etc.
5. Encourage staff developments promoting learning support
   - Joining the Symposums in-campus and off-campus, hold workshops to improve their skills, etc.

The New Central Library as a core for redesigning of learning and education support system of whole libraries

Contribute to fostering the active learners with a global perspective
One of the largest learning commons of university libraries in Japan.

Workshop space, Area for Courser Reserve Books, Area for Study Abroad, Learning Support Desk … These areas are zoned loosely so that interactions among international students and Japanese students are encouraged.
Cuter (Library TA)

- Cuter is a Library TA that "Kyushu University TA Implementation Requirements" prescribes as one of formal teaching assistants.

**Cuters’ Activities**

1. Consultation at support desks in the library
2. Lecturers and assistants for library workshop
3. Creation of learning guides on the web platform
4. Planning student exchange events

**FY 2015 consultation counts 389**
- 21% from international students

**FY 2016 consultation counts 326**
- 23% from international students

**FY 2017 consultation counts 365**
- 18% from international students
Other Enhancement for Internationalization

- Staff Development
  - Kyushu University provides staff with many opportunities for improving English skills such as taking courses abroad.
    - Target: More than 50% of the staff members will get over TOEIC 600 score by 2023.
  - The Library staff is encouraged to make presentations on international conferences or symposiums.
Thank you for your attention.

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