



What Is Our Future ? National Libraries In 2040

27th General Conference
21 February 2019
Singapore

Country Report

[Period Coverage: 1 January 2018 – 31 December 2018]

Name of Country	:	Republik Indonesia (Republic of Indonesia)
Name of Library	:	Perpustakaan Nasional Republik Indonesia (Nation Library of Indonesia)
Name(s) of National Librarian, Director-General and/or Director	:	Mr Muhammad Syarif Bando
Contact Person	:	Ms Dewi Kartikasari
Contact Person's Email Address	:	dewiperpusnas@gmail.com
Mailing Address	:	Jalan Salemba Raya No. 28 A Jakarta Pusat 10430 Indonesia
Telephone Number	:	62-21 3101472, 3103554
Facsimile Number	:	62-21 3103554
Website Address	:	http://www.perpusnas.go.id/ / info@perpusnas.go.id

1. Relationship to Government

The National Library of Indonesia (NLI) is one of the government institutions that serves directly under the President of the Republic of Indonesia. The Library is located in the capital city of Jakarta. Initially, the Library was a manifestation of the implementation and development of the comprehensive and integrated national library system when it was established on May 17, 1980. Currently, the NIL has become an institution that serves not only particular communities, but also people in general.

The NIL's duties and functions are mandated in the *Library Act 2007*. Its missions are to develop collections of libraries in Indonesia, establish a national ICT-based information service, build library infrastructures and facilities and improve human resources competence in the library field. The library development programme was one of the 9 national priority programmes of 2015-2019. Targets to achieve are:

- a. Reading habit development
- b. Development of all types of libraries
- c. Quality improvement and diversification of ICT-based library services
- d. Human resources improvement
- e. National collection development and national heritage preservation
- f. National Library facilities improvement

2. Key Facts and Figures

Currently, the NLI holds 4.503.457 general collections and employs 1033 staff. Visitors come from various backgrounds including students and researchers. The details are as follows:

Total number of staff	1033
Holdings (general collections)	4.503.457
Holdings (e-resources)	305.025
Memberships (by 2018)	1,577,277
Website visitors (2018)	
National Library website (http://www.perpusnas.go.id/)	4.319.313
E-resources portal (http://e-resources.perpusnas.go.id)	516.596
Indonesia OneSearch (http://onesearch.id)	2.137.937
iPusnas (National Library of Indonesia's digital library app)	282.585

3. General Overview of Recent Major Developments

3.1 Social Inclusive Library Programme

The Programme is a NLI attempts to transform public libraries not only as places to provide knowledge for people but also to give them new experience. In 2011, the NLI and Coca Cola Foundation funded by Bill and Melinda Gates Foundation established PerpuSeru Programme which has expanded its area of coverage to 80 regency libraries in Indonesia. Today the programme has 335 libraries as partners. It continues the selection process to other regional libraries which are committed to transform their libraries to be an ICT-based community learning centre that can help people to get a better life. From this programme, the NLI attempts to offer new methods to transform libraries to be places to reduce the poverty of information and increase the quality of education, health and economic development of the communities in Indonesia. It does this by transforming regional and village libraries to be centres of innovation to fulfil community needs through improvement of access to relevant technology and services.

The three key objectives of this programme are :

1. Transforming Library into Space sharing experience
2. Transforming Library into Contextual Learning Space
3. Transforming Library into Space to practice work skills



Creating handicraft in public libraries



Vlog Training in West Borneo Public Libraries

3.2 Library Special Allocation Budget.

Since last year NLI tries to advocate the libraries in the local authorities in Indonesia. We propose a special budget for library as the consequences of our Local Government Act that stated that Library is a mandatory public service in every local authority in Indonesia. This Year the Indonesian Government will spend US\$20 million for Library Special Allocation Budget. The Budget will be used to build library buildings, library furniture, IT infrastructure and library collections.



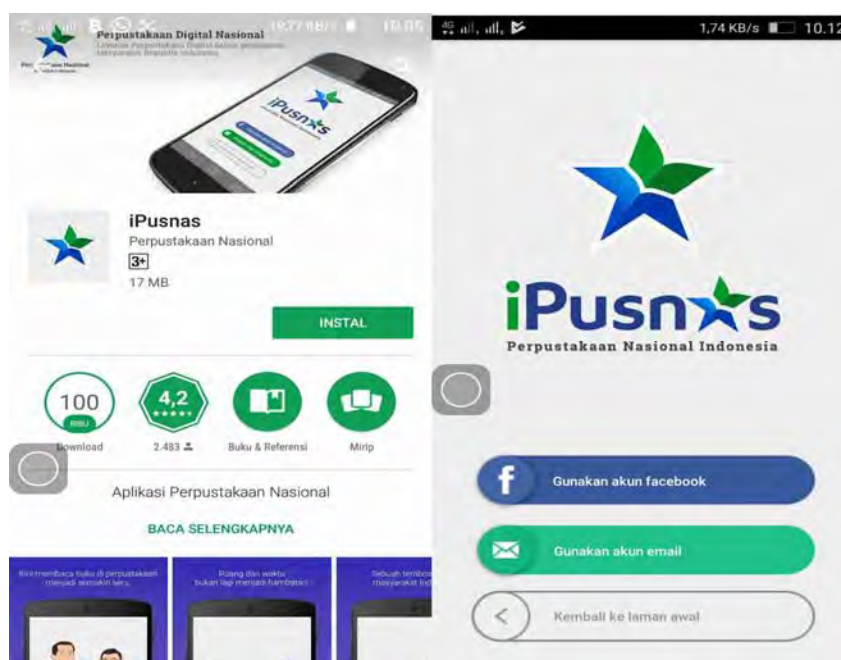
National Coordination Meeting on Library Special Allocation Budget

3.3 IPusnas

Ipusnas is one of the latest innovation from the NLI to create digital content so that users have many options to access information. The development of digital content is one way to increase library visits to libraries so that they have various options to access information. One of various ways to transform the library content is by digitizing the library collection whose copyright has expired, besides subscribing to commercial databases of electronic journals and ebooks, and other electronic resources regularly purchased or licensed by the library. In addition, the NLI also cooperates through Digital Right Management (DRM) method with the publishers.

Following the growing trend of mobile device usage in the next few years to come, Gartner, Inc. estimated that "computing everywhere" would be the top trend in 2015 and social media would also become a mass puller to improve reading culture in Indonesia. Based on that, NLI launches a mobile app-based application called iPusnas which is a form of digital-based media

transformation. iPusnas also has the potential to be a central repository that can be accessed from PC, tablet PC, Android cell phone and IOS Apple devices. At the early launch of iPusnas, it has already been downloaded 18.000 times and today there are 34,269 users with 22,237 active users. iPusnas contains 78 book categories with 12,834 book titles and 125,876 copies.



ipusnas interface

3.4 Indonesia OneSearch

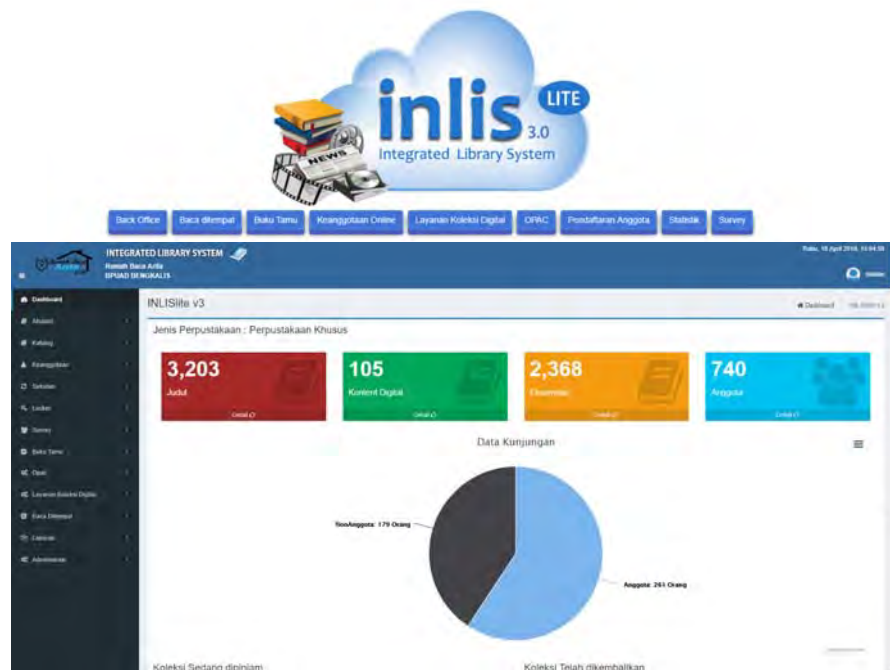
NLI initiated a programme called Indonesia OneSearch (IOS) that aims at providing a national repository portal. The idea of IOS is that the portal provides interoperability between different metadata and library systems used by libraries in Indonesia and it is easy for users to use and access. Started in 2015, the NLI has been collaborating with partner institutions and libraries, most of which are special and academic libraries that continue to grow in numbers to build up the database from each library. By the time this report was prepared, NLI has successfully integrated databases from 1251 libraries and more than 5205 repositories from all over Indonesia. The portal can be accessed via <http://onesearch.id>. Currently it has more than 5,354,203 million bibliographic records. Starting in 2017, the second phase of the program has seen the focus on the analysis of full-text contents provided by the member repositories through open access. These contents are to be analyzed by using the Natural Language Processing (NLP) technology. This approach will allow users to make a search through our metadata, to access the full-texts, and to explore the knowledge and information via the knowledge explorer.



Indonesia OneSearch homepage

3.5 INLIS Lite 3.0

INLIS (Integrated National Library Information System) is a library application developed independently by the National Library of Indonesia since 2003. The application was built on IndoMARC (Indonesian version of MARC) metadata standard and was initially developed exclusively for accommodating acquisition, management, service and preservation processes in the National Library of Indonesia. As a mean of supporting public libraries throughout the country that start to build their library systems, INLIS Lite, a lighter version of INLIS, was launched in 2011. The software is available for free for all kinds of libraries in Indonesia. The latest 3.0 version has also been recently launched.



Inlis Lite 3.0 dashboard

4. New Developments in Building and Managing Collections

4.1 Acquisition

As a part of its collection development policy, the NLI acquires materials in various formats through purchase. In 2018, there are a total of 179,269 copies purchased including 3,091 copies of monographs, 42,219 titles of e-journal articles, 157,768 copies of e-book, 14,467 copies of serials, 169 items of cartographic materials, 398 audio visual items, 190 manuscripts, 11 transliterated manuscripts, 261 reference materials, and 1.156 items of local contents.

4.2 Legal deposit



In 2018, the NLI has a new legal Deposit Act, which endorses the digital files as an object kept in the NLI. In the same year, NLI has deposited 45,575 titles (149,949 copies) under the Legal Deposit Act. The materials comprise 75.575 titles (142,949 copies) of printed items, 474 titles (565 copies) of recorded materials. These figures add to the total of 267,305 titles (1,013,543 copies) of deposited materials since 1990.

4.3 Preservation



Based on the Indonesian law on cultural heritage, the ancient and rare collections are all written documents not reproduced or not reproduced in any other way, both domestically and abroad at least for 50 (fifty) years, and of which they have an important value for the national culture, history, and knowledge. As part of an effort to preserve its rare and special collection, NLI has done a number of preservation through reprography and digitization. There are 5,248 digitized items and 20,520 conserved items.

5. New Developments in Providing Access to Collections

5.1 E-Resources

Starting in 2008, the NLI has subscribed to e-journals and e-books that are made available for public through its e-Resources portal. As per 2017, there are more than 1.4 million items of e-resources available comprising of 34,349 titles of e-book, 42,189 titles of e-journal articles and other types of items.

5.2 RDA

In order to improve its accessibility, the NLI has initiated to implement RDA in its cataloguing system. The NLI has initiatively developed guidelines, implementation schedule and other necessary preparations for RDA implementation. Starting last year, the National Library of Indonesia has been using RDA for current materials.

6. New Developments in Other Services

6.1 Mobile and floating libraries services

By March 2018, the NLI has distributed 584 mobile library vans to provincial and district libraries across the country. It has also distributed 80 Motorcycle libraries in order to provide access to information for people in remote areas.



Mobile Libraries and Motorcycle Mobile Libraries

6.2 Education and training programmes



The Education and Training Center of the NLI has a mission to improve the quantity and quality of librarians by developing a library training programme, organizing library training, building library training facilities and conducting evaluation and accreditation of library training program. A training programme was also prepared for non-librarian staff. This is especially aimed at preparing the non-librarian staff to be the candidates for advanced librarians.

7. Collaborations with Other Libraries

Taking the role as a guiding library nation-wide, the NLI has been collaborating with other libraries, especially those under regional governments. Some of the collaborations are as follows:



- **Developing District Libraries**
Up to 2018, the NLI has given financial grant to 465 district libraries. The grant was aimed at developing the district libraries' collections, providing hardware and software as well as training for librarians and other library staff.
- **Developing Village Libraries**
To support the national programme of community reading habit improvement and to facilitate public information access the NLI has by the end of 2016, supported 21,482 out of 82,505 village libraries with books related to their needs, library facilities, and technical training.
- **Developing Libraries in Small Islands, Coastal and Border Regions**
Since 2009, the NLI started has supported 70 libraries in small islands/border regions and 86 libraries in the coastal areas.
- **Developing Religious Dormitory School (*Pondok Pesantren*) Libraries.**
Since 2009, the NLI has supported 402 Religious Dormitory School libraries in 33 provinces.
- in 2018 the NLI held the National Census on Libraries, The programme is to create a better data regarding all types of library in Indonesia, and the result shows that currently Indonesia has 164.576 libraries, comprise:
 - 42.426 public libraries
 - 113.541 school libraries
 - 6.552 academic libraries
 - 2.057 special libraries

8. International collaborations

8.1 UNESCO-MOW

In 2013, UNESCO announced its approval to certify two of the NLI's old manuscript collection, *Negarakretagama* and *Babad Dipanegara*, as the Memory of the World (MOW). *Negarakretagama* written by Empu Prapanca was submitted to UNESCO for MOW nomination earlier in 2005 in collaboration with Netherlands by Koninklijk Instituut voor Taal-, Land- en Volkenkunde (KITLV). *Babad Dipanegara* was later submitted in 2011. The certificates for the two manuscripts were handed to the NLI through the representative of the Indonesian government in Paris, France. The current certificate was awarded to another manuscript collection of *Panji* in 2017.

8.2 British Library



In April 20 2018, the NLI had a MoU with British Library. There were some areas identified for potential future collaboration, e.g.:

- a. Documentation and study of Indonesian culture and heritage, as contained and reflected in the holdings of both Parties;
- b. Exchange of institutional publications;
- c. Collaboration and sharing of information in relation to the digitization of complementary materials from the collections of both Parties;
- d. Sharing of best practices, expertise, content

8.3 Leiden University



In April 23 2018, the NLI and Leiden University has declared their intention to establish a cooperative relationship in accordance with the prevailing laws and regulations of each country, the cooperation between the Parties shall cover the following areas.

- a. Exchange of information on collection management and preservation;
- b. Human resources development in the field of library science;
- c. Joint projects on digitization of relevant collections;
- d. Other areas of cooperation as mutually agreed upon by both Parties.