# THE STUDY OF ARTICLE'S DISTRIBUTION OF LANCANG KUNING ON GARUDA: GARBA RUJUKAN DIGITAL ( GARBA DIGITAL REFFERENCE)

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#### **ABSTRACT**

The study conducted in October 2018 discusses the distribution of articles about Lancang Kuning which can be accessed through the Garuda database. This study was carried out by searching by using the Lancang Kuning keyword through the GARUDA database: Digital Reference Garba. The purpose of this study is to find out how far Lancang Kuning has been raised in the study of lecturers and / or researchers in Indonesia by year, name of the journal and the focus on the word of Lancang Kuning itself. Data that has been collected is separated by year, journal where the article is published and based on the journal's name. The results of the study show: 1. The article on Lancang Kuning was more widely published in 2015 reaching 25 %. 2. Articles that contain the word of Lancang Kuning is an article that discusses about Universitas Lancang Kuning 3. Articles about Lancang Kuning published by the Journal from internally and outside of Universitas Lancang Kuning. The most widely published journals in Unilak are Jurnal Ilmu Budaya from the Faculty of Humanities.

Keywords: Lancang Kuning; GARUDA; Information Retrieval

#### INTRODUCTION

## **BACKGROUND**

Scientific writing is a work, writing or written report that contains an explanation of the results of a study or a study of a fact that meets the rules and scientific ethics and writing. Scientific papers are usually written by universities, lecturers, students and researchers.

Scientific papers are always published through journals and proceedings, both printed and electronic. Scientific papers in Indonesia can be accessed freely through a portal known as the Garuda: Garba Digital Referral portal. Garuda: Digital Referral Garba is the largest portal in Indonesia, which indexes more than 700,000 articles and more than 6000 existing journals in Indonesia. Search on the Garuda portal can be done by entering the keywords we want through the search box in the middle of the web page. Search can be done based on the publisher, the name of the journal / book, and also the subject of the article.

In the portal Garuda, the distribution of various types of writing consisting of various types of writing subjects can be seen. Distribution studies are one way to see which articles have been indexed with subjects so that they can be seen directly through searching.

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The research that has been carried out requires a medium so that it can be observed by the general public, so that open access is very necessary. Limiting access to information, especially the information on the results of research can cause result in the research being unknown to the general public. In the past, the results of research conducted by a researcher can only be seen through journal publications and printing proceedings, the results of which will be stored in the library. Limitation on access such as this is what lead to lack of control of the research title and the quality of the research produced by an academic institution. Providing and opening the widest possible access to the results of research published through journals and proceedings means empowering the community's control function of quality can certainly disseminate information on the results of the research. (Tupan, 2014)

The benefits of research. This study is expected to be known the amount of paper that is indexed in GARUDA by using Lancang Kuning as key words, it is also can provide easy access to the audience to figure out the results of the research that has been done, and motivate researchers to continually examine about Lancang Kuning, so that it can become a reference for subsequent researchers

**Limit the activities**. The review was done by performing a search using keywords Lancang Kuning through a database of GARUDA: Garba Digital Reference

**Research questions** 1. The extent to which Garuda indexing articles with keywords of Lancang Kuning. 2. Which Journal produces articles that contain the word of Lancang Kuning. 3. The extent to which the themes of discussion that contain Lancang Kuning indexed by GARUDA

#### LITERATURES REVIEW

## 1. GARUDA: GARBA RUJUKAN DIGITAL (Garba Digital Reference)

Garuda is known as The Indonesian Publication Index (IPI) (Admin). Starting on July 4, 2018 the Indonesian Publication Index (IPI) has been acquired by the Ministry of Research Technology and Higher Education (RISTEKDIKTI). Garuda is an Indonesian reference discovery portal which is an access point for works produced by Indonesian academics and researchers. Garuda which includes domestic e-journal, student final project, and research report developed by the Directorate of P2M-Dikti of the Ministry of National Education is involved with PDII-LIPI and various universities in terms of providing content. Currently, there are over 728, 432 articles in 6,888 journals. GARUDA: Garba Rujukan Digital can be accessed through <a href="http://garuda.ristekdikti.go.id">http://garuda.ristekdikti.go.id</a> (admin)



**Picture 1: GARUDA Website** 

#### 2. Information Retrieval

Most experts have exposed the defining n information retrieval since 1952. Hasugian said that Information Retrieval is essentially a process of identifying, then retrieve a document from a file, in response to request for information (Kusumawardhani, 2013). Information retrieval system is a passive service to the user, but this service helps users to search the documents they want anytime and anywhere.

#### 3. Open Access (OA)

Nowadays open access is one way to spread information rapidly. By using open access, user can download and use the result of the research. Reitz also said that OA also refers to the content of the information made freely and universally available over the internet in a format that is easy to read. OA is used because the publisher kept the archives online for the free access or information which has been stored is known as a repository of free access. (Muntashir, 2012)

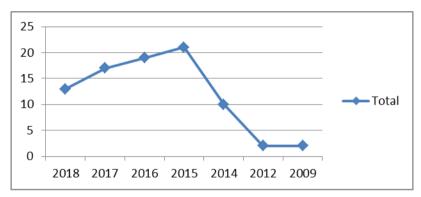
#### FINDINGS AND DISCUSSION

# 1. The number of articles that were found

Based on number of searches through Garuda: Garba Digital Reference earned as much as 82 articles are indexed. Articles that contain the word 'Lancang Kuning 'is the most numerous in 2015 carrying 21 articles, followed by the year 2016 as much as 19 rtikel, the year 2017 as much as 17 articles, year 2012, 2014, 2018 and 2009. There is an empty span the year 2013, the 2010 and 2011 on this 2 years where no article can be index by Garuda. For clarity can be seen in the following table

Years	Total	Percentage
2018	13	15.47
2017	17	20.23
2016	19	22.61
2015	21	25
2014	10	11.90
2012	2	2.38
2009	2	2.38
	84	

Table 1 Total of articles based on years



Graph 1: articles based on year

#### 2. The word Lancang Kuning used

Based on data collecting, in 2018 there are 13 articles use the word of Lancang Kuning. 12 of them talking about Universitas Lancang Kuning as the object of the research. One more article discussed about Lancang Kunig as the traditional ships in Indonesia.

In 2017, from 17 articles 11 articles talking about Universitas Lancang Kuning as the subject of research and 6 of them talking about Lancang Kuning as name of brand, name of place

In 2016, 19 articles which use the word of Lancang Kuning, most of them talking about University Lancang Kuning. From 21 Articles published in 2015, only 1 article talking Lancang Kuning as Work literature.

3 from 10 articles in 2014 which use word of Lancang Kuning talking about the name of place like name of sport center, hospital ada study center.

In 2012, there are 2 articles focus talking about hospital named Lancang Kuning hospital. Last, in 2009 2 articles talking about Universitas Lancang Kuning

## 4. Articles in journal based on Publisher

Data search results obtained articles that contain the word of Lancang Kuning published by journals from Universitas Lancang Kuning and also come from outside.

Table 2 Journal based on publisher

Years	Internal journal of	Non –Unilak
	Unilak	
2018	5	3
2017	6	8
2016	8	3
2015	6	6
2014	3	3
2012	-	1
2009	1	-

From the table above shows that mostly the publisher is from the Universitas Lancang Kuning itself.

# The Unilak Journals Indexed GARUDA

Since Unilak has been established in 1982, Unilak has developed several journals. They are 19 journals known as electronic journals. Below the list of journals published in Unilak.

Table 3 The distribution of word of Lancang Kuning in journals published by Unilak

No	Name of journal	2018	2017	2016	2015	2014	2012	2009	Total
1	Jurnal Teknik								-
2	Dinamisia : Jurnal Pengabdian Kepada Masyarkat	2	1						3
3	PAUD – Lectura								-
4	Bio-Lectura	1	2	1	1				5
	Lectura			1	2	1			4
6	ELT-Lectura								-
7	Wahana Foresta				2				2
9	Jurnal Niara	2		1					3
10	Jurnal Hukum Respublica								-
11	Jurnal Ilmiah pertanian			1					1
12	Jurnal Agribisnis								-
13	Digital Zone:Jurnal Teknologi Informasi dan Kominikasi		1	3	3				7
14	Jurnal Ilmiah Ekonomi dan Bisnis		1		2				3
15	Jurnal Ilmu Budaya		4			4		2	10
16	Jurnal Pustaka Budaya	2	2	1	2				7
17	Jurnal Arsitektur : Arsitektur Melayu dan ingkungan					1			1
18	SainETIn			4					4

19	Siklus: Jurnal Teknik	1	1			2	
	Sipil	1	1			2	

From the table above, it shows that Jurnal Ilmu Budaya publish 10 Articles using the word of Lancang Kuning, then Jurnal Pustaka Budaya. These two journal published from Faculty of Humanities. Digital Zone from faculty of computer science also publish 7 articles since 2009 until 2018.

## **CONCLUSION**

Based on the discussion above, it can be concluded that:

- 1. The number of articles that contain the word of Lancang Kuning most widely published in 2015
- 2. Articles that contain the word of Lancang Kuning is an article that discusses about Universitas Lancang Kuning
- 3. Journal in Unilak indexed by Garuda which mostly use the word of Lancang Kuning is Jurnal Ilmu Budaya published by Faculty of Humanities

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