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On Tue, Oct 18, 2022 at 9:16 AM

<andirahmatsaleh@unm.ac.id> wrote:

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Remove all text quotes (name of the author, year) from the text, and instead place the appropriate reference number from the **References** section. There is no need to quote twice: Sonmez, 2004 [1], **it is enough to write [1]**.

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Acknowledgments may be included in papers resulting from research and other projects funded by national or international institutions (Ministry of Science, Provincial Secretariats, EU, etc.).

An acknowledgment note states: the title of the project, the record number, the time period of the project from - to and the full title of the institution financing the project.

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andi rahmat sal... 24/11/2022

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Dear SAR Journal,

Here I have attached the revision of the article.

Best regards,

Andi

Andi Rahmat Saleh

Biology Department

State University of Makassar, Indonesia

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SAR Journal 07/12/2022

Dear Andi Rahmat Saleh, Preferably, all



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SAR Journal 07/12/2022

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Preferably, all references should be visible in Google Scholar.

References should be presented in a **full form** in the same way as they are presented in Google Scholar (APA style). When the reference is complete, then no link is required.

The DOI number may remain at the end of the reference (if you entered it).

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SAR Journal 08/12/2022

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Dear Andi Rahmat Saleh,

We are entering the finale phase in publishing process, for SAR Journal Vol.5, No.4.

If you are interested, your paper could be published in this issue of the journal (in last week of December, 2022), provided you swiftly respond to the reviewers' remarks. You should submit us as soon as possible the corrected paper.

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andi rahmat sal... 08/12/2022

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Dear SAR Journal,

You can find the revision version in the attachment.

Regards,

Andi

Andi Rahmat Saleh

Biology Department

State University of Makassar, Indonesia

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SAR Journal 10/12/2022

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Several references in your work are not shown at the required level.

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The reference may contain details.

It happens that the reference in Google scholar is not displayed in its full form, then you need to find it somewhere else or display it additionally with a DOI number.

The Reviewer requested that you correct the references listed in the COMMENTS.

Not a well presented acknowledgment. Display it correctly or delete it.

Acknowledgments may be included in papers resulting from research and other projects funded by national or international institutions (Ministry of Science, Provincial Secretariats, EU, etc.).

An acknowledgment note states: the title of the project, the record number, the time period of the project from - to and the full title of the institution financing the project.

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Dear SAR Journal,
I have corrected the references and the acknowledgment. Two of the references in the paper (21 & 22) actually can be found in the google scholar. It is also already shown in APA style.

Best regards

Andi Rahmat Saleh

Biology Department
State University of Makassar, Indonesia

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Andi Rahmat Saleh

Biology Department

State University of Makassar, Indonesia

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in the medium range.

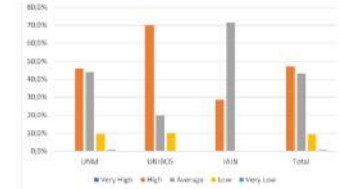


Figure 4. Categorization of social emotional dimension of digital literacy skill of preservice science teacher in South Sulawesi, Indonesia

The bar chart in Figure 4 shows information that in general, most students are in the high and medium categories for the social emotional dimension. Only a small percentage are in the low range. A striking difference in data can be observed at the Universitas Bosowa where more than 70% of the students are in the high category as opposed to the students at IAIN Parepare who are only in the medium category.

4. Conclusion

Generally, digital literacy skill of the preservice science teachers in South Sulawesi is in the medium category. Three dimensions of the digital literacy skill namely technical, cognitive, and social emotional are in the medium group ranging from 2.6 to 3.2. These results indicate that there is a potential to explore the area for example developing an instructional model, media, or learning resources to enhance preservice science teacher digital literacy skill.

Acknowledgements

Development of ICT-integrated reading, connecting, observing, discussing, evaluating (ReCODE) learning models to improve students' digital literacy skills and collaboration. No. 777/RSPG.02.00 PT/2022. Jtv. -

M. S. (2022). Transformation and digital literacy: Systematic literature mapping. *Education and Information Technologies*, 27(2), 1417-1437.

[4]. Feldman, S., & Richter, F. (2019, October 16). *Infographic: Americans get a failing grade for digital literacy*. Statista Infographics. Retrieved December 8, 2022, from <https://www.statista.com/chart/19677/digital-literacy-united-states/>.

[5]. HALACHEV, R. (2017, December 1). Nearly half of Europeans don't have basic digital skills - EPALE - european commission. EPALE. Retrieved December 8, 2022, from <https://epale.ec.europa.eu/en/content/nearly-half-europeans-dont-have-basic-digital-skills>.

[6]. KHOLID, K. (2020). Pentingnya Literasi Digital bagi Guru pada Lembaga Pendidikan Tingkat Dasar dan Implikasinya terhadap Penyelenggaraan Kegiatan Belajar Mengajar. *Jurnal Horizon Pedagogia*, 1(1).

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How literate prospective science teacher in this digital era? Profile of digital literacy skills of preservice science teacher in South Sulawesi, Indonesia

Sitti Saenab¹, Andi Rahmat Saleh², Adnan Adnan³

¹Universitas Negeri Makassar, Jl. A.P. Pettarani, Makassar, Indonesia (sitti.saenab@unm.ac.id)
²Universitas Negeri Makassar, Jl. A.P. Pettarani, Makassar, Indonesia (andirahmatsaleh@unm.ac.id)
³Universitas Negeri Makassar, Jl. A.P. Pettarani, Makassar, Indonesia (adnan@unm.ac.id)

Abstract – It is lack of information about the digital literacy skill of prospective science teachers in Indonesia, specifically in South Sulawesi. The focus will be placed on their digital literacy skills in three dimensions; technical, cognitive, and social emotional. The population was undergraduate students from educational science program at three universities in South Sulawesi namely Universitas Negeri Makassar (State University of Makassar), Universitas Bosowa (Bosowa University), and IAIN Parepare (State Islamic Institute of Parepare). Sample was 313 students. Results show that the average of digital literacy skill is in the medium category.

Keywords – Digital literacy. Preservice science teacher

1. Introduction

Research around the globe has shown the data about digital literacy skill of world inhabitants. [5] mentioned that based on the data released by the European Commission, EU average for the rate of basic digital literacy skill was 56%. It was ranging

Framework uses four pillars, namely digital skills, digital ethics, digital safety, and digital culture. This index shows that male, young age, highly educated, living in urban areas tend to have a Digital Literacy Index above the national average.

[22] said that digital literacy education for young people is an important thing to do because young people are the most vulnerable people in consuming media. In addition, adolescent persons are expected to be agents of change to overcome various problems of digital society. Digital literacy training is needed so that individuals have a critical attitude in responding to any information and interactions that exist.

In the research of [21] that found a model of strengthening digital literacy which is the implementation of communication and collaboration elements consisting of three components of individual competence, namely use skills, critical understanding, and communicative abilities. Communication and collaboration is an element of digital literacy in the form of active participation in learning activities carried out by utilizing e-learning.

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the three universities. The average student skills are in the medium range.

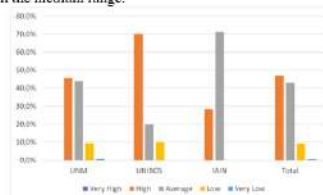


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