# **Comments for the Editor**



# Participants Edit

Dr. Ardiansyah -- -- (aa57403)

Messages	
Note	From
Dear Editor,  We hereby send a manuscript titled "Performance of SRI Rice Growth on Soil Accustomed to Conventional Cultivation Methods". This manuscript explains the comparison of rice plant growth using the SRI method. The calculation of evapotranspiration is done as a way to compare the performance of several treatments.  I hope this paper can be accepted for publication in this journal  Best regards	aa57403 2019-05-17 01:20 AM

Add Message

# **Title**

1-Please, make the first letter capital only in title.

# **ABSTRACT**

2-Please, make the first letter capital only and make the word in the same line.

# INTRODUCTION

- 3-Please, make the first letter capital only.
- 4- Please, why do you used these doses of chemical fertilizing (please, add the reference)
- 5-Please add reference about the best amount of organic fertilizing was used to one hectare.
- 6-Please, add analysis soil chemical and mechanical.

#### MATERIAL AND METHODS

7-Please, make the first letter capital only.

# **RESULT AND DISCUSSION**

8- Please, make the first letter capital only in title and sub title in the all paper.

Manuscript No.: 5749-23127-1-RV

#### Title

As CIGR J. author guide, at the manuscript title, the first latter of the first word only must be capitalized as follows:

Performance of SRI rice growth on soil accustomed to conventional cultivation methods

General note

As CIGR J. author guide, the titles of ABSTRACT, 1. INTRODUCTION, 2.

10 MATERIAL AND METHODS, 3. RESULT AND DISCUSSION, 4. CONCLUSION and
5. REFERENCES must be corrected to be Abstract, 1. Introduction, 2. Material and
Methods, 3. Results and Discussion, 4. Conclusion and References, respectively.

Abstract

1. At the following sentence, Paddy Cultivation and mandement must be corrected to be baddy cultivation and amendment, respectively:

The aim of this research are to compare actual evapotranspiration among SRI Paddy Cultivation with different treatment of fertilizer and soil amendment, and to examine SRI growth with fertilizer and soil amandement treatment in soil accustomed to conventional cultivation method.

- 2. At the abstract, it is inconsiderable to indicate the study location and date.
- 3. At the abstract, it is considerable to indicate the statistical design type.

#### introduction

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- 1. it is essential to start the introduction with the definition of the SRI practice.
- 2. the following sentences may be reediting
- Comparison between growing rice using conventional practice and SRI practice is widely reported. One example is mentioned that remarkable result in root number, number of effective tillers per hill, amount of days to flowering, and harvest index. It is also reported that pest and disease were minimized, stronger plant stability (due to intensive root growth) and shorter growth period However, this report showed unsignificant different from conventional practice in grain yields. (Chapagain et al., 2011)

#### The reediting is:

Chapagain et al., 2011 found that growing rice using SRI practice achieved remarkable result in root number, number of effective tillers per hill, amount of days to flowering, and harvest index. Also, it achieved pest and disease were minimized, stronger plant stability (due to

- intensive root growth) and shorter growth period. However, there is insignificant different from conventional practice in grain yields.
  - 3. It is considerable to correct unsignificant to be insignificant.
  - 4. At the following sentence:

Physiological aspect of of SRI plant and conventional plant is reported from the point of view of evapotranspiration and photosynthesis occurance.

- a. Physiological aspect of SRI plant must be corrected to be Physiological aspect of SRI plant.
- b. occurance must be corrected to be occurrence.
- 5. It is considerable to support the following sentence with a cited literature:
- In the vegetative stages, flowering, grain-filling phase, and mature grain stage, the photosynthetic rate marked as higher in SRI plants than conventional plants. This physiological parameters (evapotranspiration and photosynthetic rate) were said to be a key factor that make difference between both practice.
  - 6. The following sentence must be corrected:
- The efectiveness of SRI method to increase yield was reported by over 50 countries (Katambara et al., 2013)

The correction is:

55

The effectiveness of SRI method to increase yield was reported by over 50 countries (Katambara et al., 2013).

- 7. (Darnhofer et al., n.d.) must be corrected to be (Darnhofer et al., 2005).
  - 8. It is considerable to support the introduction with more recent literature than Darnhofer et al., 2005; Steiner et al., 2007; Hansen, 1996 and Linn and Doran, 1984.
  - 9. government must be corrected to be government.
  - 10. (manure Eetc.) must be corrected to be (manure etc.).
- 11. The introduction must be summarized.

#### Material and Methods

- 1. The following sentences must be corrected:
- a. The experiment were done in small screenhouse with 300 cm length, 165 cm width and 200 cm height.
- 65 The correction is:

The experiment was done in small screenhouse with 300 cm length, 165 cm width and 200 cm height.

- b. The screenhouse were equipped with humidity sensor, temperature sensor, pyranometer and anemometer.
- 70 The correction is:

The screenhouse was equipped with humidity sensor, temperature sensor, pyranometer and anemometer.

c. All pots are placed on a holder with a dimension of 90 cm long, 90 cm wide and 30 cm high.

#### 75 The correction is:

80

90

100

All pots are placed on a holder with a dimension of 90 cm length, 90 cm width and 30 cm height.

- 2. At table 2, Growth Phase may be changed to be Growth stage.
- 3. It is essential to indicate the usd methods for determining the measurements.
- 4. It is essential to analyze the obtained results statistically.

#### **Results and Discussion**

- 1. It is considerable to indicate the value of initial soil organic content at the material and methods.
- 2. The following sentences must be corrected:
- a. Figure 3 is also shows that the average of organic-C dynamics shows increase during the vegetative period and a decrease in the formation of grains and maturation.

The correction is:

Figure 3 also shows that the average of organic-C dynamics shows increase during the vegetative period and a decrease in the formation of grains and maturation.

b. Figure 6 shows that growth variable clustered into two groups. SO and SOA in one group and SOK and SK in the othe group.

The correction is:

Figure 6 shows that growth variable clustered into two groups. SO and SOA in one group and SOK and SK in the other group.

95 C. Eventhough the soil has higher organic-C, the nutrition dynamic is not fulfil the good process of mineralization.

The correction is:

Even though the soil has higher organic-C, the nutrition dynamic is not fulfill the good process of mineralization.

3. The results and discussion may be supported with more recent literature than Deenik et al., 2010; Ashktorab et al., 1994; Dixit and Gupta, 2000; Martini et al., 2004; Mäder et al., 2002; Pimentel et al., 2005; Reganold et al., 2001; Drinkwater et al., 1995 and Clark et al., 1998.

Conclusion

105 Unorganic must be corrected to be inorganic.

references

1. As CIGR J. author guide, the author names and the publishing date must be corrected as the following example;

Chapagain, T.; A. Riseman and E. Yamaji (2011).

2. As CIGR J. author guide, at the research title, the first latter of the first word only must be capitalized as the following example:

Assessment of system of rice intensification (SRI) and conventional practices under organic and inorganic management in Japan.

- 2. At the literature of Mati and Nyamai, 2012, it is essential to indicate the page numbers.
- 3. The literature of Ardiansyah et al. 2012 must be rearranged correctly before the literature of Ardiansyah et al. 2016.
- 4. At the literature of Darnhofer et al., 2005, it is essential to indicate the publishing date (2005).
- 5. At the literature of Schmidt et al., 2011, the publishing date must be indicated after the author names.

# **Editor Decision**



# Participants Edit

Section Editor Osama Taha Bahnas-PTPE, EEPP (osama2014)

Dr. Ardiansyah -- -- (aa57403)

Messages	
Note	From
	aa57403
Dr. Ardiansyah:	2019-08
	16 10:50
We have reached a decision regarding your submission to Agricultural	AM
Engineering International: CIGR Journal, "Performance of SRI Rice Growth on	
Soil Accustomed to Conventional Cultivation Methods".	
Our decision is to: Accept Submission	
Section Editor Osama Taha Bahnas-PTPE, EEPP	
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