# **REVIEWER'S COMMENTS**

### Title of the article reviewed:

Supply chain capabilities to improve Sustainability Performance of Product-Service Systems

# Summary

This study aims to investigate the supply chain (SC) capabilities required for manufacturers, intermediaries and service partners to improve the Sustainability Performance of Product—Service Systems (SPOPSS). Semi-structured interviews were conducted with six senior managers from four motorcycle companies—manufacturers and intermediaries. Then, a conceptual framework using dynamic capabilities theory for investigating the relationship between SC capabilities and SPOPSS was validated using a thematic analysis. This study identified six SC capabilities: collaboration, partner development and knowledge transfer, innovative service delivery, reflexive control, re-conceptualisation and sustainable product—service capability to improve SPOPSS, also identified microfoundation of dynamic capabilities for each six SC capabilities. The findings proposed two significant contributions to the body of knowledge; first, by developing six identified SC capabilities to improve SPOPSS; and second, by presenting qualitative empirical evidence on how these SC capabilities' development is inseparable from the SC and could be interactively transferred from manufacturers through intermediaries to a network of service partners.

# **Minor Issues**

### ABSTRACT:

• There are logic problems in the abstract of this paper. The abstract lacks introduction of research methods. The author should revise it.

#### **INTRODUCTION:**

• In the third line of the last paragraph, "two research questions as follows: 1) ...... and (2)", the author is requested to use a uniform serial number format.

# **METHOD:**

- In this section, in the first paragraph, how does the author introduce the term "dynamic capabilities"? Is there a source, and if so, it is suggested that the author make this clear.
- Table 1 has a blank line between the title and the table, which the author is advised to delete, and the author can refer to the format of Table 2.

### **RESULTS AND DISCUSSION:**

- In Figure 1, the author is advised to represent two themes, product-service development and sustainable practices.
- In 3.1.1 Collaboration, paragraph4, line 8, "our datas", what are the data? Just some interviews in this paper?
- The author used a qualitative approach, using interviews with a number of people. I think that the author should have looked for more people to interview, as the number of interviews and information listed is small. For example, in 3.1.1 the author only used the interviews of "Manufacturer A", "Intermediary B".

### **CONCLUSIONS:**

- I think there is a problem with the subparagraphs, would the author consider combining the first and second paragraphs. And there is a problem with the logic of the conclusion.
- In this section, paragraph 1, line 6, "The findings from this study found", line 10, "The findings show that" should not be used repeatedly or appear multiple times in the same paragraph. Suggest that the author revise it.

#### Others:

The following minor issues should be looked into by the author:

- There are problems with the format of the references. Reference 12, "[12] Authors. (2020)" is incomplete and there is a problem with the alignment of the references, which the author is advised to modify them.
- There are many problems with the formatting of this article, such as many unnecessary blank lines, and whether the text in the table is bolded or not, it is recommended that the author be uniform. It is suggested to enhance the academic quality.
- The form should be changed to international three line form.
- It is recommended that the author of the article title be placed within one line.

### **General Comments**

Finally, I hereby recommend that the author to make major corrections.

# **List of Changes**

# Manuscript:

# Supply chain capabilities to improve Sustainability Performance of **Product-Service Systems**

Response and Revision made by Author(s)

view	ver #1:	
No	Comments	Revision/Changes
1	ABSTRACT There are logic problems in the abstract of this paper. The abstract lacks introduction of research methods. The author should revise it.	This has now been addressed with added text to the Abstract by adding the introduction of research method.
2	INTRODUCTION  In the third line of the last paragraph, "two research questions as follows: 1) and (2)", the author is requested to use a uniform serial number format.	This has now been addressed with format revision to the Section Introduction:  (1) what SC capabilities are required to improve SPOPSS; and (2) how SC capabilities transfer from manufacturers through intermediaries to a network of service partners;
3	<ul> <li>In this section, in the first paragraph, how does the author introduce the term "dynamic capabilities"? Is there a source, and if so, it is suggested that the author make this clear.</li> <li>Table 1 has a blank line between the title and the table, which the author is advised to delete, and the author can refer to the format of Table 2.</li> </ul>	<ul> <li>This has now been addressed with adding reference [38] to the term dynamic capabilities in the first paragraph.</li> <li>Table 1 format has now been addressed as the IJSDP template</li> <li>Reference: [38]Teece, D., Pisano, G. &amp; Shuen, A. (1997). Dynamic capabilities and strategic management. Strategic Management Journal, 18(7):509-533.</li> </ul>
4	RESULTS AND DISCUSSION  In Figure 1, the author is advised to represent two themes, product-service development and sustainable practices.  In 3.1.1 Collaboration, paragraph4, line 8, "our datas", what are the data? Just some interviews in this paper?  The author used a qualitative approach, using interviews with a number of people. I think that the author should have looked for more people to interview, as the number of interviews and information listed is small. For example, in 3.1.1 the author only used the interviews of "Manufacturer A", "Intermediary B".	<ul> <li>Figure 1 has now been addressed with adding two themes in Figure 1.</li> <li>In section 3.1.1, the data are from 6 participants. Why the number of participants are few? I will explain this by describing the situation for the Indonesian motorcycle industry. The Indonesian motorcycle industry is consisting of only five brands (with the market share): Honda (75.70%), Yamaha (22.11%), Suzuki (1.11%), Kawasaki (1.07%) and TVS (0.01%) (Muslim, 2020). I interviewed just a number of people who have the highest position in their companies in technical service department. The term head of technical service department is used in this industry but in fact, the head of technical service department is the highest position and so can be categorised as Chief Executive Officer (CEO). As this study has covered four brand interviews.</li> </ul>

interviews from five brands in population, excluding TVS who has only 0.01%, so this research has covered 99.99% of the Indonesian motorcycle

market share. In summary, the justification of small number interviewees because of the small number of the motorcycle brands in Indonesia and the interviewees are the CEO positions at their companies.

- The issue in 3.1.1 has now been addressed with the adding text that the interviews were coming from six participants while Manufacturer A and Intermediary B were just examples.
- Furthermore, to justify the small number of interviewees, the text has been added in section 2.
   Method, as below:

As such, all population have been included in the interviews (99.99 %). The Head of Technical Service Development is the highest position in the company, so their position can be categorized as the Chief Executive Officer (CEO). Considering the sampling has covered almost all population with the CEO position, then six interviews have been justified.

#### Reference:

[33] Muslim, M. (2020), Data Penjualan Motor 2019 Dari AISI Untuk Semua Merek, viewed 20 January, <a href="https://bmspeed7.com/data-penjualan-motor-2019/">https://bmspeed7.com/data-penjualan-motor-2019/</a>

#### **CONCLUSIONS**

- •I think there is a problem with the subparagraphs, would the author consider combining the first and second paragraphs. And there is a problem with the logic of the conclusion.
- •In this section, paragraph 1, line 6, "The findings from this study found", line 10, "The findings show that" should not be used repeatedly or appear multiple times in the same paragraph. Suggest that the author revise it.
- The problem with the logic of conclusion has now been addressed. Also, I have combined the first and second paragraphs.
- I have erased the line that used repeatedly in line 6 and 10

#### Others

The following minor issues should be looked into by the author:

- •There are problems with the format of the references. Reference 12, "[12] Authors. (2020)" is incomplete and there is a problem with the alignment of the references, which the author is advised to modify them.
- •There are many problems with the formatting of this article, such as many unnecessary blank lines, and whether the text in the table is bolded or not, it is recommended that the author be uniform. It is suggested to enhance the academic quality.
- •The form should be changed to international three line form.
- •It is recommended that the author of the article title be placed within one line.

- The reference 12 has now been completed.
- The problems with formatting of this article has been resolved according to the template provided.
   Unnecessary blank lines has been erased and the text in the Table has been bolded uniformly.
- The article title can't be within one line because there is no space in the template
- Sorry, I do not understand the international three line form because I adopt the template from IJSDP which is two line form. Please advise with three line form. Thank you.

International Journal of Sustainable Development and Planning



# FW: Important suggestion on your paper submitted to IJSDP (ID: 16938)

vivienne.liu iieta.org <vivienne.liu@iieta.org> Fo: "D.N. Dian Retno Sari Dewi P. , ST., MT." <dianretnosd@ukwms.ac.id></dianretnosd@ukwms.ac.id></vivienne.liu@iieta.org>	Thu, Sep 29, 2022 at 6:26 PM
Dear author,	
Thanks for your email.	
Your manuscript will continue to be processed by IIETA.	
Kind regards,	
[Quoted text hidden]	



# FW: Important suggestion on your paper submitted to IJSDP (ID: 16938)

rivienne.liu iieta.org <vivienne.liu@iieta.org> o: "D.N. Dian Retno Sari Dewi P. , ST., MT." <dianretnosd@ukwms.ac.id></dianretnosd@ukwms.ac.id></vivienne.liu@iieta.org>	Mon, Oct 24, 2022 at 10:42 AM
Dear author,	
Thanks for your email.	
The review comments will be sent to you ASAP.	
[Quoted text hidden]	



# Fwd: revise your manuscript submitted to IJSDP

**Dian Retno dewi** <dianretnosaridewi@gmail.com> To: dianretnosd@ukwms.ac.id Mon, Oct 31, 2022 at 6:04 PM

----- Forwarded message -----

From: editor.ijsdp iieta.org <editor.ijsdp@iieta.org>

Date: Wed, 26 Oct 2022, 13:52

Subject: revise your manuscript submitted to IJSDP

To: dianretnosaridewi@gmail.com <dianretnosaridewi@gmail.com>

Dear author,

Thank you for contributing your paper to INTERNATIONAL JOURNAL OF SUSTAINABLE DEVELOPMENT AND PLANNING!

- Please revise your paper according to the attached comments.
- Highlight the revised parts in the final version of your paper and give a response according to review comments.
- Please typeset your paper according to template.

To ensure fast publication of your paper, please return your revised manuscript and answers to all queries to this email before 15 **November, 2022**. Thus, we have enough time to process your manuscript in the next step. For further assistance, please do not hesitate to contact us via this email.

We would like to take this opportunity to thank you for choosing *International Journal of Sustainable Development and Planning* as your publishing medium and hope that we will receive further submissions from you in the future.

Best regards,

# **IJSDP Editorial Board**

**International Journal of Sustainable Development and Planning** 

http://www.iieta.org/Journals/IJSDP

International Information and Engineering Technology Association (IIETA)

http://www.iieta.org/



#### 5 attachments

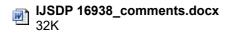


image002.png



image002.png 14K





IJSDP 16938.docx 128K



# Fwd: revise your manuscript submitted to IJSDP

**D.N. Dian Retno Sari Dewi P. , ST., MT.** <a href="mailto:sde-ukwms.ac.id">dianretnosd@ukwms.ac.id</a>
To: Dian Retno dewi <a href="mailto:dianretnosaridewi@gmail.com">dianretnosaridewi@gmail.com</a>

Wed, Nov 2, 2022 at 2:30 PM

Dear Editor,

Please allow me to ask one question from the reviewer which I did not understand about the international three line form as below:

•The form should be changed to an international three line form.

I have followed the template from IJSDP which has two columns. Please advise me with the three line form. I really have difficulty addressing this issue. Thank you.

Best regards, Dian Dewi [Quoted text hidden]



# Decision on your revised paper submitted to IJSDP

editor.ijsdp iieta.org <editor.ijsdp@iieta.org> To: "dianretnosd@ukwms.ac.id" <dianretnosd@ukwms.ac.id> Sat, Dec 3, 2022 at 7:27 PM

Dear author.

We have reached a decision regarding your submission to International Journal of Sustainable Development and Planning,

Manuscript Title: Supply Chain Capabilities to Improve Sustainability Performance of Product-Service

**Systems** 

Manuscript ID: 16938

Our decision is to: Accept Submission

Before we proceed with the publication of your article, please complete the arrange payment of your article processing charge (US \$ 500) in 15 days by the following ways:

**USD Remittance Path** 

BENEFICIARY NAME: IIETA-RSMC Beijing LTD

ACCOUNT NUMBER: 0200296409116032240

BENEFICIARY ADDRESS: Room 302, Building 3, Jinmao Plaza, Fengtai District, Beijing, PRC

BENEFICIARY BANKER'S NAME: Industrial and Commercial Bank of China Beijing Municipal Branch,

Beijing, PRC

**SWIFT CODE:** ICBKCNBJBJM

**Euro Remittance Path** 

**BENEFICIARY NAME:** IIETA-RSMC Beijing LTD

ACCOUNT NUMBER: 0200296409116032364

BENEFICIARY ADDRESS: Room 302, Building 3, Jinmao Plaza, Fengtai District, Beijing, PRC

BENEFICIARY BANKER'S NAME: Industrial and Commercial Bank of China Beijing Municipal Branch,

Beijing, PRC

**SWIFT CODE:** ICBKCNBJBJM

IBAN: DE07501102009000010401

- Ps: 1. Remark the manuscript ID in the Remittance.
- 2. Send the remittance receipt or payment screenshot, and name and account number of the remitter to this email.

If you have any questions, please do not hesitate to contact us.

Kind regards,

#### **IJSDP Editorial Board**

**International Journal of Sustainable Development and Planning** 

http://www.iieta.org/Journals/IJSDP

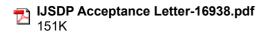
International Information and Engineering Technology Association (IIETA)

http://www.iieta.org/



Advancing the World of Information and Engineering

### 2 attachments







# Galley proof of your paper submitted to IJSDP!

editor.ijsdp iieta.org <editor.ijsdp@iieta.org>
To: "dianretnosd@ukwms.ac.id" <dianretnosd@ukwms.ac.id>

Mon, Dec 26, 2022 at 1:03 PM

Dear author,

Thank you for contributing your paper to INTERNATIONAL JOURNAL OF SUSTAINABLE DEVELOPMENT AND PLANNING!

Please revise your paper with particular reference to the following points:

- 1. Please revise your paper according to **template**.
- 2. Attach DOI to references as demonstrated in the template. Click http://www.crossref.org/guestquery/for a DOI query.
- 3. IJSDP is initiating a program to help all our authors that have published papers in our journals to increase the influence of their works and the reputation of themselves. The program will need the help from all of you and will ultimately benefit all our authors.

It will be appreciated if you cite two papers published in back issues of IJSDP. For your reference, please check the archive of IJSDP (https://www.iieta.org/Journals/IJSDP/Archive/Vol-17-No-7-2022).

- 4. Please fill in "Copyright Transfer Agreement". Please note that "corresponding author's signature" in the agreement shall be manually signed.
- 5. Please highlight the revised parts.

To ensure fast publication of your paper, please return your revised manuscript before **December 28**, **2022**. For further assistance, please do not hesitate to contact us via this e-mail.

Best regards,

#### **IJSDP Editorial Board**

**International Journal of Sustainable Development and Planning** 

### International Information and Engineering Technology Association (IIETA)

http://www.iieta.org/



Advancing the World of Information and Engineering

### 3 attachments









# Galley proof of your paper submitted to IJSDP!

**D.N. Dian Retno Sari Dewi P.**, **ST.**, **MT.** <dianretnosd@ukwms.ac.id> To: "editor.ijsdp iieta.org" <editor.ijsdp@iieta.org>

Mon, Dec 26, 2022 at 8:16 PM

Dear Editor.

Thanks for your email. I have revised the paper according to the template, attached DOI to all references (several references do not have DOI), cited two papers of IJSDP, filled the 'copyright transfer agreement', and highlighted the revised part. Attached is the revised 16938 paper and copyright transfer agreement. Thank you.

Please kindly inform me about the next process.

Best regards, Dian Dewi [Quoted text hidden]

#### 2 attachments



16938-galley proof.docx 164K



Copyright Transfer Agreement 2022.pdf



# Final Proof of your paper submitted to IJSDP!

editor.ijsdp iieta.org <editor.ijsdp@iieta.org>
To: "dianretnosd@ukwms.ac.id" <dianretnosd@ukwms.ac.id>

Mon, Jan 2, 2023 at 2:41 PM

Dear author.

Before publication, it is decided that this final proof should be sent to the authors once again for careful reading and re-check, to rule out the mistakes / errors of all kinds.

Download "final proof". Read them carefully with particular reference to the following points:

- 1. Check with care all the symbols in the text. If some corrections are left out, **highlight them** and attach notes on how to correct directly in the PDF file.
- 2. No revision will be allowed after the final proof.

Please return the corrected final proof **ASAP**.

It is our mutual responsibility that the academic works published in the journal should be "mistake or error free" and of quality as well. Our attention and efforts to this would make the journal still better, besides enhancing the utility of your published research.

Kind regards,

#### **IJSDP Editorial Board**

**International Journal of Sustainable Development and Planning** 

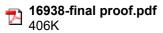
http://www.iieta.org/Journals/IJSDP

International Information and Engineering Technology Association (IIETA)

http://www.iieta.org/



Advancing the World of Information and Engineering





# Your paper has been published in IJSDP (Vol. 17, No. 8, 2022)!

editor.ijsdp iieta.org <editor.ijsdp@iieta.org>
To: "dianretnosd@ukwms.ac.id" <dianretnosd@ukwms.ac.id>

Mon, Jan 9, 2023 at 5:27 PM

Dear author(s),

Thanks for patronizing *International Journal of Sustainable Development and Planning (IJSDP)* for publishing your research. The electronic version of your paper published in Volume 17, Number 8, 2022 is attached with this email. To read your paper online, please click: https://www.iieta.org/journals/ijsdp/paper/10.18280/ijsdp.170824

Kindly acknowledge the receipt of the same. You must be satisfied with our services.

We wish you the best in your research career and hope to have outstanding studies coming from you for publication in IJSDP in the future as well. We would also appreciate your citing the research content published in IJSDP in other research papers that you intend to submit to other journals. This will help raise IJSDP's profile.

If you are interested, you may also apply for being our journals' **peer reviewers** or/and **editors**. We would like to receive your CV for future cooperation.

Last but not least, we shall be grateful if you encourage us by submitting your valuable article(s) for the forthcoming issues and also promote our journal amongst your colleagues and fellow-workers.

HETA is calling for papers for its journals:

	Journal Title	ISSN	Mainly indexed by	Homepage
1	International Journal of Heat and Technology	0392- 8764	Web of Science, Emerging Sources Citation Index (ESCI), Scopus, Ei Compendex etc.	http://www.iieta.org/Journals/ IJHT
2	TECNICA ITALIANA-Italian Journal of Engineering Science	0040- 1846	MIAR, EBSCOhost, Publons, Google Scholar, EBSCOhost	http://www.iieta.org/Journals/ TI-IJES
3	Traitement du Signal	0765- 0019	Science Citation Index Expanded, Scopus, Ei Compendex	http://www.iieta.org/Journals/ TS
4	Journal of New Materials for Electrochemical Systems	1480- 2422 (Print); 2292-	Science Citation Index Expanded, Journal Citation Reports, Scopus	http://www.iieta.org/Journals/ JNMES

	, 15.33 Universitas Katolik Widya Mandala Surabaya	1168 (Online)		d II 100D1 (Vol. 17, 140. 0, 2022):
5	Annales de Chimie - Science des Matériaux	0151- 9107	Emerging Sources Citation Index (ESCI), Scopus, Ei compendex	http://www.iieta.org/Journals/ ACSM
6	Revue des Composites et des Matériaux Avancés	1169- 7954	Emerging Sources Citation Index (ESCI), Scopus, Ei compendex	http://www.iieta.org/Journals/ RCMA
7	Mathematical Modelling of Engineering Problems	2369- 0739 (Print); 2369- 0747 (Online)	Scopus, Google Scholar, CNKI Scholar	http://www.iieta.org/Journals/ MMEP
8	Instrumentation Mesure Métrologie	1631- 4670	Scopus, SCImago (SJR), Google Scholar	http://www.iieta.org/Journals/ I2M
9	Ingénierie des Systèmes d'Information	1633- 1311	Scopus, SCImago (SJR), Google Scholar	http://www.iieta.org/Journals/ ISI
10	Journal Européen des Systèmes Automatisés	1269- 6935	Scopus, SCImago (SJR), Google Scholar	http://www.iieta.org/Journals/ JESA
11	Revue d'Intelligence Artificielle	0992- 499X	Scopus, SCImago (SJR), Google Scholar	http://www.iieta.org/Journals/ RIA
12	European Journal of Electrical Engineering	2103- 3641	MIAR, EBSCOhost, Publons, Google Scholar	http://www.iieta.org/Journals/ EJEE
13	International Journal of Sustainable Development and Planning		Scopus, SCImago (SJR), Ei Geobase, EBSCOhost	http://www.iieta.org/Journals/ IJSDP
14	International Journal of Safety and Security Engineering		Scopus, SCImago (SJR), Ei Geobase, EBSCOhost	http://www.iieta.org/Journals/ IJSSE
15	International Journal of Design & Nature and Ecodynamics		Scopus, SCImago (SJR), Ei Geobase, EBSCOhost	http://www.iieta.org/Journals/ IJDNE
16	Environmental and Earth Sciences Research Journal	2369- 5668 (Print);	Google Scholar, CNKI Scholar, EBSCOhost	http://www.iieta.org/Journals/ EESRJ

02/23, 15.33	3 Universitas Katolik Widya Mandala Surabaya	Mail - You	ir paper has been publishe	ed in IJSDP (Vol. 17, No. 8, 2022)!
		2369- 5676 (Online)		
17	Review of Computer Engineering Studies	2369- 0755 (Print); 2369- 0763 (Online)	Google Scholar, CNKI Scholar, EBSCOhost	http://www.iieta.org/Journals/ RCES
18	Advances in Modelling and Analysis A	1258- 5769	CrossRef, Google Scholar	http://www.iieta.org/Journals/ AMA/AMA_A
29	Advances in Modelling and Analysis B	1240- 4543	CrossRef, Google Scholar	http://www.iieta.org/Journals/ AMA/AMA_B
20	Advances in Modelling and Analysis C	1240- 4535	CrossRef, Google Scholar	http://www.iieta.org/Journals/ AMA/AMA_C
21	Advances in Modelling and Analysis D	1291- 5211	CrossRef, Google Scholar	http://www.iieta.org/Journals/ AMA/AMA_D
22	Modelling, Measurement and Control A	1259- 5985	CrossRef, Google Scholar	http://www.iieta.org/Journals/ MMC/MMC_A
23	Modelling, Measurement and Control B	1259- 5969	CrossRef, Google Scholar	http://www.iieta.org/Journals/ MMC/MMC_B
24	Modelling, Measurement and Control C	1259- 5977	CrossRef, Google Scholar	http://www.iieta.org/Journals/ MMC/MMC_C
25	Modelling, Measurement and Control D	1240- 4551	CrossRef, Google Scholar	http://www.iieta.org/Journals/ MMC/MMC_D
26	Progress in Solar Energy and Engineering Systems		Published since 2018	http://www.iieta.org/Journals/ PSEES

Kind regards,

# **IJSDP Editorial Board**

**International Journal of Sustainable Development and Planning** 

http://www.iieta.org/Journals/IJSDP

International Information and Engineering Technology Association (IIETA)

http://www.iieta.org/



