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**Paper submission for FME Transaction**

4 messages

**Hendriko** <hendriko@pcr.ac.id>  
To: fme-transactions@mas.bg.ac.rs

Thu, May 25, 2017 at 5:40 AM

Dear Editor,

I am pleased to submit the enclosed manuscript "A hybrid Analytical and Discrete Based Methodology to Calculate Path Scallop of Helical Toroidal Cutter in Five-Axis Milling" for your consideration for publication in FME Transaction. The manuscript has never been published or under the consideration for publication elsewhere.

We hope that the manuscript meets the high standard of your Journal and I look forward to hearing from you.

With best wishes

**Dr. HENDRIKO, M.Eng.**

Politeknik Caltex Riau

Jln. Umban Sari No. 1, Rumbai, Pekanbaru - Riau, Indonesia

T : 0761 53939 | F : 0761 554224 | [www.pcr.ac.id](http://www.pcr.ac.id)

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 **FME Transaction\_Hendriko (Final).docx**  
772K**Bosko Rasuo** <brasuo@mas.bg.ac.rs>  
To: Hendriko <hendriko@pcr.ac.id>

Sat, Jan 13, 2018 at 1:05 AM

Dear colleague HENDRIKO,

I am pleased to tell you that your paper has been accepted for publication in Journal – FME Transactions after minor revision.

Comments from Reviewers can be found in attachment.

Your Final Manuscript is due as soon as possible.

Kind Regards

**Bosko Rasuo**  
Editor, FME Transactions

----- Original Message -----

**From:** Hendriko  
**To:** fme-transactions@mas.bg.ac.rs  
**Sent:** Wednesday, May 24, 2017 11:40 PM  
**Subject:** Paper submission for FME Transaction

Dear Editor,

I am pleased to submit the enclosed manuscript "A hybrid Analytical and Discrete Based Methodology to Calculate Path Scallop of Helical Toroidal Cutter in Five-Axis Milling" for your consideration for publication in FME Transaction. The manuscript has never been published or under the consideration for publication elsewhere.

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## 2 attachments

 REVIEW MANUSCRIPT FORM\_1.pdf  
157K REVIEW MANUSCRIPT FORM\_2.pdf  
195K

Hendriko <hendriko@pcr.ac.id>  
To: Bosko Rasuo <brasuo@mas.bg.ac.rs>

Mon, Jan 15, 2018 at 4:38 PM

Dear Mr. Bosko Rasuo  
Thank you for your information.  
I will prepare the revision and send it back to you soon.

Best regards,

**Dr. HENDRIKO, M.Eng.**

Politeknik Caltex Riau  
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[www.avg.com](http://www.avg.com)

Hendriko <hendriko@pcr.ac.id>  
To: Bosko Rasuo <brasuo@mas.bg.ac.rs>

Mon, Jan 29, 2018 at 1:43 PM

Dear Mr. Bosko Rasuo,  
I have revised the paper by following all the reviewers suggestion.  
I hope the new version meets the standard of the journal and fulfills the expectation of reviewers.

Kindly regards,

**Dr. HENDRIKO, M.Eng.**

Politeknik Caltex Riau

Jln. Umban Sari No. 1, Rumbai, Pekanbaru - Riau, Indonesia

T : 0761 53939 | F : 0761 554224 | [www.pcr.ac.id](http://www.pcr.ac.id)On Sat, Jan 13, 2018 at 1:05 AM, Bosko Rasuo <[brasuo@mas.bg.ac.rs](mailto:brasuo@mas.bg.ac.rs)> wrote:

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# FME TRANSACTIONS

Journal of

Faculty of Mechanical Engineering,

University of Belgrade

Kraljice Marije 16, 11120 Belgrade 35, Serbia

Date Submitted by the Author: .....

Manuscript ID: FME-017-187

Total Time in Review: .....

## MANUSCRIPT REVIEW FORM

<b>Author(s): Hendriko Hendriko</b>			
<b>Paper title: A hybrid Analytical and Discrete Based Methodology to Calculate Path Scallop of Helical Toroidal Cutter in Five-Axis Milling</b>			
1.	<b>Does the paper correspond to the topics covered by the Journal?</b>	Yes ✓	No
2.	<b>Do you recommend the paper for publication in the Journal?</b>	Yes ✓	No
3.	<b>Recommendation</b>	Without change: After minor revision: ✓ After major revision: Reject:	
4.	<b>Would you like to review a revision of this manuscript?</b>	Yes	No

### Confidential data

Date: ..12.1.2018.....

Reviewer:

Please sign this copy:

## COMMENTS OF REFEREE:

The paper presents a very interesting from a practical point of view work connected with Five-Axis Milling.

In order to improve the paper, it is suggested to the author to follow these suggestions/changes:

Formulas: Printed formulas are below acceptable quality, please use Word program Equations editor to type all formulas, especially *in-line equation* (symbols like  $r$ ,  $r_m$ ,  $\lambda$  or  $\varphi$  on page 2).

Figures 2-8 contain labels "(a), (b) and (c)" with too large font.

Figure 8 – some of text too large. Figure labels should be legible, approximately 8 to 10 point type.

Required improvements of editing:

Eq. **Error! Reference source not found.**) was - Eq. **Error! Reference source not found.**) was..., on page 3  
coordinat – coordinate..., on page 3  
Siemen-NX - Siemens-NX..., on page 7

More attention could be paid to the expression in English language. Please use a grammar check (spelling; (plural – singular;), use of "between" etc.):

The effect of helical angle to the scallop height was also tested and the **result show** that the helical angle tends to decrease the scallop height. (result shows – results show), *in the abstract*.

...the distance between adjacent tool **path** (paths), *on page 1*.

When a helical angle exists, the orientation angles of the cutting edge **is** changed. (are), *on page 4*.

The **method** to define the instantaneous surface shape **refer** - The method to define the instantaneous surface shape refers..., *on page 6*.

The machining **condition** used in the test **were** (conditions)..., *on page 7*

The author **appreciate** the ... - The author appreciates the..., *on page 8*

It is recommendable for the authors to try to find some appropriate references from the FME Transactions journal, in order to underline the connections of the manuscript with the aims and scope of the Journal.

List of references should be in required format - please, refer to examples in Template for manuscript at [http://www.mas.bg.ac.rs/ media/istrazivanje/fme/template for manuscript.doc](http://www.mas.bg.ac.rs/media/istrazivanje/fme/template_for_manuscript.doc) (<http://www.mas.bg.ac.rs/istrazivanje/fme/start>).

Sincerely



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3.	<b>Recommendation</b>	<b>Without change:</b> <b>After minor revision:</b> ✓ <b>After major revision:</b> <b>Reject:</b>	
4.	<b>Would you like to review a revision of this manuscript?</b>	<b>Yes</b>	

### Confidential data

Date: .....

Reviewer: .....

Please sign this copy: .....

**COMMENTS OF REFEREE:**

Paper addresses interesting and quite relevant topic in domain of manufacturing technology. The mathematical development of proposed model is presented adequately. Some minor improvements are possible. The conclusion could be extended. The author could give future research directions. In the acknowledgement the author expresses gratitude to the Ministry... but he fails to say from which country. Many countries have Ministry of Research, Technology and Higher Education.