

## BUKTI KORESPONDENSI QIR 2017

The 15th QiR 2017 <qir2017@easychair.org>

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To:

• B. Wuri Harini  
Thu 12/1/2016 2:36 PM

Dear authors,

We received your paper:

Authors : Bernadeta Wuri Harini and Fery Yusivar  
Title : Control Problem of Speed Sensorless Permanent Magnet Synchronous Motor (PMSM) Drive with Reverse Torque Load at Steady State  
Number : 191

The paper was submitted by Bernadeta Wuri Harini <wuribernard@usd.ac.id>.

Thank you for submitting to The 15th QiR 2017.

Best regards,  
EasyChair for The 15th QiR 2017.

The 15th QiR 2017 <qir2017@easychair.org>

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To:

• B. Wuri Harini  
Sat 1/14/2017 4:58 AM

Dear Bernadeta Wuri Harini,

We refer to your submission for the 15th International Conference on Quality in Research (QiR) 2017 details as follows:

Author : Bernadeta Wuri Harini  
Title : Control Problem of Speed Sensorless Permanent Magnet Synchronous Motor (PMSM) Drive with Reverse Torque Load at Steady State

We are pleased to inform you that your above-mentioned abstract submission has been accepted for the conference. For inclusion in the Conference proceeding or designated journal, we require that you submit the full paper of your manuscript by 1 March 2017. The manuscript will be reviewed and the result will be notified by 1 April 2017. Submission is online through the website. Guidelines for manuscript preparation are available on the Conference website at: [qir.eng.ui.ac.id](http://qir.eng.ui.ac.id).

Should you require assistance on submitting the full paper, please contact the Conference Organizing Committee at [qir.ftui@gmail.com](mailto:qir.ftui@gmail.com) or [qir@eng.ui.ac.id](mailto:qir@eng.ui.ac.id).

We appreciate your participation and look forward to receiving your full paper and welcoming you to QIR 2017 in The Westin Nusa Dua Bali, 24-27 July 2017!

Best regards,

QIR2017 TPC Chairs

The 15th QiR 2017 <[qir2017@easychair.org](mailto:qir2017@easychair.org)>

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To:

• B. Wuri Harini  
Fri 3/31/2017 4:47 PM

Dear authors,

we acknowledge that we received new files for your The 15th QiR 2017 submission. The information about this update is shown below.

Number: 191

Authors: Bernadeta Wuri Harini and Fery Yusivar

Title: Control Problem of Speed Sensorless Permanent Magnet Synchronous Motor (PMSM) Drive with Reverse Torque Load at Steady State

Uploaded by: Bernadeta Wuri Harini <[wuribernard@usd.ac.id](mailto:wuribernard@usd.ac.id)>

Updates:

Full paper, version 1 (565450 bytes)

To access the new version of your submission you should log in to the The 15th QiR 2017 EasyChair page.

**The 15th QiR 2017 submission 191 update**

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The 15th QiR 2017 <qir2017@easychair.org>

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To:

• B. Wuri Harini  
Sat 4/1/2017 3:31 AM

Dear authors,

we acknowledge that we received new files for your The 15th QiR 2017 submission. The information about this update is shown below.

Number: 191

Authors: Bernadeta Wuri Harini, Aries Subianto and Feri Yusivar

Title: Control Problem of Speed Sensorless Permanent Magnet Synchronous Motor (PMSM) Drive with Reverse Torque Load at Steady State

Uploaded by: Bernadeta Wuri Harini <wuribernard@usd.ac.id>

Updates:

Full paper, version 4 (555141 bytes)

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## QiR 2017 Acceptance Notification and Review Comments for Paper Number 191

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BH

B. Wuri Harini

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To:

- yusivar@yahoo.com  
Fri 5/26/2017 4:27 PM

Draft Paper\_QIR\_Wuri\_rev4.doc

2 MB



Kepada yth  
Bapak Dr. Feri Yusivar

Dengan hormat,

Berikut saya kirimkan revisi paper QIR saya.  
Saya mohon masukan dari Bapak guna meningkatkan kualitas tulisan saya.  
Terimakasih,

Hormat saya,  
Wuri



Reply

Forward

**FY**

Feri Yusivar

Thu 5/25/2017 2:20 AM

Sent from Yahoo Mail on Android

**T**

The 15th QiR 2017 <qir2017@easychair.org>



To:

- B. Wuri Harini  
Wed 5/24/2017 3:01 PM

Dear Dr./Mr./Mrs. Bernadeta Wuri Harini,

The 15th International Conference on QiR (Quality in Research) 2017 Editorial Committee has completed the reviewing process and we are pleased to inform you that your manuscript,

Title : Control Problem of Speed Sensorless Permanent Magnet Synchronous Motor (PMSM) Drive with Reverse Torque Load at Steady State

Paper Number : 191

Author(s) : Bernadeta Wuri Harini

Your paper has been ACCEPTED for inclusion as ORAL presentation in the 15th International Conference on QiR (Quality in Research) 2017 Symposium program. For inclusion in the selected journal or conference proceeding we require that you revise the full paper according to the reviewers' comment (if any). The author shall submit the full paper camera ready by May 30, 2017 along with signed IEEE Copyright Form (download at: [https://www.ieee.org/publications\\_standards/publications/rights/copyrightmain.html](https://www.ieee.org/publications_standards/publications/rights/copyrightmain.html)). Your paper MUST comply with IEEE Conference Template and PDF-Express (<http://www.pdf-express.org>, Conference ID: 41167x). Please refer to the following page for your guidance: <http://qir.eng.ui.ac.id/symposium-on-electrical-electronics-and-computer-engineering-paper-submission-guidelines/>

Below are items for your consideration for presenting a paper at the 15th International Conference of Quality in Research in Bali:

- Registering as the presenting author -- At least one of the authors must register as the presenting author and the required registration fee must be paid before May 30, 2017. Visit our website for additional information regarding registration. On completion of the registration, the author will receive a confirmation letter.
- Note that one author can be the presenting author on a maximum of 2 papers. Presenting authors must clearly mark in their registration for the conference of which paper(s) they will be presenting.

We appreciate your participation and look forward to welcoming you to QIR 2017 in Bali, 24-27 July 2017!

Conference Organizing Committee

General Chair

Note on Registration:

Participants are charged based on institution not nationality. Full and Student Registration fee includes the attendance at all scientific sessions, lunch and tea breaks, welcome cocktail and dinners. A registered author can submit and present maximum 2 papers in the conference.

The program schedule of each session will be posted soon on the 15th International Conference on QiR (Quality in Research) 2017 Website. (<http://qir.eng.ui.ac.id>). Publishing authors MUST attend and present their paper at QiR 2017 in order to be included in IEEE conference proceedings (selected papers only). Papers that are not presented at the Symposium by one of the authors will be excluded from the QiR 2017 publications. Presenting authors MUST register for QiR 2017 by May 30, 2017 to secure a space in the technical program by uploading filled registration form to Easy Chair. If none of the authors will be able to attend and present the paper, they should notify us by reply E-mail as soon as possible to request withdrawal from the technical program.

Reviewers' Comments :

----- REVIEW 1 -----

PAPER: 191

TITLE: Control Problem of Speed Sensorless Permanent Magnet Synchronous Motor (PMSM) Drive with Reverse Torque Load at Steady State

AUTHORS: Bernadeta Wuri Harini, Aries Subiantoro and Feri Yusivar

----- Writing -----

some sentences need to be corrected.

----- Paper content -----

Point : Identification of abnormal phenomenon occurred in PMSM is very interesting.

----- Overall evaluation -----

This paper provides a good insight of PMSM dynamic characteristics that caused by control method used.

----- REVIEW 2 -----

PAPER: 191

TITLE: Control Problem of Speed Sensorless Permanent Magnet Synchronous Motor (PMSM) Drive with Reverse Torque Load at Steady State

AUTHORS: Bernadeta Wuri Harini, Aries Subiantoro and Feri Yusivar

----- Writing -----

paper structure is well written in english

----- Paper content -----

this paper provide study observation on control problem of sensorless PMSM

----- Overall evaluation -----

This paper observe the control problem issue due to applied reserve torque on steady condition of running PMSM.

Based on conducted experiments, the reserved torque was done by braking or held by hand not reserved torque. It is better to change the title and related content to brake not reserved torque.

Also it is better to add Study on title.

The brake was applied about data-8000 until end but the figure the event of braked. In order to make reader more understand, authors can provide different background on applied braking until end.

Regarding Fig.6, why the direction different between the normal and abnormal ? the normal condition start from left to right, but the abnormal in different direction.

Is Fig 5 related to Fig6 ? Fig6 said braked by hand. If the experimentation is different, why the graph response is different ? (fig6 Id vs Iq, while Fig5 with time). If the same, is the brake done by hand or mechanical brake ? . If the brake done by hand and the motor stop, the experimental result can not be stated as general condition (it show the motor torque is really weak)

## The 15th QiR 2017 submission 191 update

23 attachments

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B. Wuri Harini

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To:

- yusivar@yahoo.com  
Tue 5/30/2017 6:47 AM

The\_15th\_QiR\_2017\_Copyright\_Form\_191.pdf

193 KB

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The\_15th\_QiR\_2017\_Registration\_Form\_and\_payment\_191.pdf

478 KB

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The\_15th\_QiR\_2017\_Revised\_Paper\_191.pdf

602 KB

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• Show all 3 attachments (1 MB) • Save all to OneDrive - Universitas Sanata Dharma • Download all  
Kepada yth  
Bapak Dr Feri Yusivar

Berikut saya kirimkan bukti upload file.  
Terimakasih.

Hormat saya,

Wuri

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• Reply

• Forward

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You forwarded this message on Tue 5/30/2017 6:47 AM

You forwarded this message on Tue 5/30/2017 6:47 AM

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The 15th QiR 2017 <qir2017@easychair.org>

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To:

• B. Wuri Harini  
Tue 5/30/2017 6:14 AM

Dear authors,

we acknowledge that we received new files for your The 15th QiR 2017 submission. The information about this update is shown below.

Number: 191

Authors: Bernadeta Wuri Harini, Aries Subiantoro and Feri Yusivar

Title: Study of Speed Sensorless Permanent Magnet Synchronous Motor (PMSM) Control Problem Due to Braking during Steady State Condition

Uploaded by: Bernadeta Wuri Harini <wuribernard@usd.ac.id>

Updates:

Revised Paper (Camera Ready), version 1 (615696 bytes)

Registration Form and payment, version 1 (501692 bytes)

Copyright Form, version 1 (197798 bytes)

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## The 15th QiR 2017 submission 191 update

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The 15th QiR 2017 <qir2017@easychair.org>

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To:

• B. Wuri Harini  
Wed 6/7/2017 2:22 AM

Dear authors,



we acknowledge that we received new files for your The 15th QiR 2017 submission. The information about this update is shown below.

Number: 191

Authors: Bernadeta Wuri Harini, Aries Subianto and Feri Yusivar

Title: Study of Speed Sensorless Permanent Magnet Synchronous Motor (PMSM) Control Problem Due to Braking during Steady State Condition

Uploaded by: Bernadeta Wuri Harini <wuribernard@usd.ac.id>

Updates:

Revised Paper (Camera Ready), version 2 (615522 bytes)

To access the new version of your submission you should log in to the The 15th QiR 2017 EasyChair page.