

**LEMBAR
HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW
KARYA ILMIAH : PROSIDING**

Judul Karya Ilmiah : Implementation of Sensor on the Gun System Using Embedded Camera for Shooting Training
 (paper)
 Jumlah Penulis : 4 orang
 Status Pengusul : ~~Penulis Mandiri~~ / Penulis Pertama / ~~Penulis ko...~~ / Penulis Korespondensi.
 Identitas Prosiding : a. Judul Prosiding : 2014 2nd International Conference on Technology, Informatics, Management, Engineering & Environment
 b. ISBN / ISSN : 978-1-4799-4805-5
 c. Tahun Terbit, Tempat Pelaksanaan : 2014, Bandung
 d. Penerbit / organiser : IEEE
 e. Alamat repository PT / Web prosiding : <http://eprints.itn.ac.id/5321/1/Aryu%20Proceeding%202014-2%20Implementatation%20of%20Sensor.pdf>
<https://ieeexplore.ieee.org/document/7011594>
 f. Terindeks di (jika ada) : IEEE Xplore

Kategori Publikasi Makalah : Prosiding Forum Ilmiah Internasional
 (beri \checkmark pada kategori yang tepat : Prosiding Forum Ilmiah Nasional

Hasil Penilaian Peer Review :

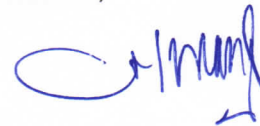
Komponen Yang Dinilai5)	Nilai Maksimal Prosiding6)		Nilai Akhir Yang Diperoleh7)
	Internasional <input checked="" type="checkbox"/>	Nasional <input type="checkbox"/>	
a. Kelengkapan unsur isi paper (10 %)	2,5		2,5
b. Ruang lingkup dan kedalaman pembahasan (30 %)	7,5		6,5
c. Kecukupan dan kemutahiran data/informasi dan metodologi (30 %)	7,5		6,5
d. Kelengkapan unsur dan kualitas penerbit/prosiding (30 %)	7,5		6,5
Total = (100%)	25		23
Nilai Pengusul =	Sbg penulis pertama dan korespondensi 0,6 x 23		13,8

Komentar Peer Reviewer

- a. Kelengkapan dan kesesuaian unsur : *mematu*
 >
 >
 b. Ruang lingkup & kedalaman pembahasan: *salam*
 > *pembahasan di hubug error deteksi*
 > *2,33% & 2,15% foto Alkal dan pembantu error standar*
 c. Kecukupan dan kemutahiran data/informasi dan metodologi:
 > *Tidak terbiting net journal*
 > *Dominan net & prosiding*
 d. Kelengkapan unsur dan kualitas terbitan prosiding:
 > *terindeks pd prosiding IEEE*
 >
 e. Indikasi Plagiasi: *misal pd buku yg*
 > *terbiting*
 >
 f. Kesesuaian bidang ilmu : *sesuai bidang ilmu*
 >
 >

Malang, 25 Pebruari 2021

Reviewer 2,



Prof. Dr. Eng. Ir. I Made Wartana, MT
 NIP/NIDN.: 196105031992021001/ 0003056101
 Unit kerja : . Prodi Teknik Elektro.
 Fakultas Teknologi Industri
 Institut Teknologi Nasional Malang.
 Jabatan Terakhir : Guru Besar
 Bidang Ilmu : Teknik Elektro

**LEMBAR
HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW
KARYA ILMIAH : PROSIDING**

Judul Karya Ilmiah (paper) : Implementation of Sensor on the Gun System Using Embedded Camera for Shooting Training
 Jumlah Penulis : 4 orang
 Status Pengusul : ~~Penulis Mandiri~~ / Penulis Pertama / ~~Penulis ko...~~ / Penulis Korespondensi.
 Identitas Prosiding :
 a. Judul Prosiding : 2014 2nd International Conference on Technology, Informatics, Management, Engineering & Environment
 b. ISBN / ISSN : 978-1-4799-4805-5
 c. Tahun Terbit, Tempat Pelaksanaan : 2014, Bandung
 d. Penerbit / organiser : IEEE
 e. Alamat repository PT / Web prosiding : <http://eprints.itn.ac.id/5321/1/Aryu%20Proceeding%202014-2%20Implememntation%20of%20Sensor.pdf>
<https://ieeexplore.ieee.org/document/7011594>
 f. Terindeks di (jika ada) : IEEE Xplore

Kategori Publikasi Makalah : Prosiding Forum Ilmiah Internasional
 (beri \checkmark pada kategori yang tepat : Prosiding Forum Ilmiah Nasional

Hasil Penilaian Peer Review :

Komponen Yang Dinilai5)	Nilai Maksimal Prosiding6)		Nilai Akhir Yang Diperoleh7)
	Internasional <input checked="" type="checkbox"/>	Nasional <input type="checkbox"/>	
a. Kelengkapan unsur isi paper (10 %)	2,5		2.4
b. Ruang lingkup dan kedalaman pembahasan (30 %)	7,5		7.4
c. Kecukupan dan kemutahiran data/informasi dan metodologi (30 %)	7,5		7.3
d. Kelengkapan unsur dan kualitas penerbit/prosiding (30 %)	7,5		7.4
Total = (100%)	25		24.5
Nilai Pengusul = 60% x 24.5			14.7

Komentar Peer Reviewer

- a. Kelengkapan dan kesesuaian unsur : *isi artikel lengkap & sesuai, bdr ilmiah*
- b. Ruang lingkup & kedalaman pembahasan: *ruang lingkup & kedalaman pembahasan cukup memadai*
- c. Kecukupan dan kemutahiran data/informasi dan metodologi: *data/informasi mutakhir, metodologi jelas*
- d. Kelengkapan unsur dan kualitas terbitan prosiding: *prosiding terindeks IEEE Xplore*
- e. Indikasi Plagiasi: *Tdk ada indikasi plagiasi*
- f. Kesesuaian bidang ilmu : *sesuai bdr ilmu prosiding*

Malang, 25 Pebruari 2021

Reviewer 1,



Prof. Dr. Eng. Ir. Abraham Lomi, MSEE
 NIP/NIDN : Y. 1018500108/ 0721056201
 Unit kerja : Prodi Teknik Elektro
 Fakultas Teknologi Industri
 Institut Teknologi Nasional Malang.
 Jabatan Terakhir : Guru Besar
 Bidang Ilmu : Teknik Elektro



Aryuanto Soetedjo <aryuanto@gmail.com>

[TIME-E 2014] Your paper #1569923421 ('Implementation of Sensor on the Gun System Using Embedded Camera for Shooting Training')

1 message

TIME-E 2014 <secretariat@time-e.org>
To: Aryuanto Soetedjo <aryuanto@gmail.com>

Thu, May 15, 2014 at 8:24 PM

Dear Dr. Aryuanto Soetedjo:

The review process for the 2014 2nd International Conference on Technology, Informatics, Management, Engineering & Environment (TIME-E 2014) has been completed. All the papers submitted to the conference from 30 countries were peer reviewed by about 900 international experts.

Based on the recommendations of the reviewers and the Program Committee, I am very pleased to inform you that your paper #1569923421 ('Implementation of Sensor on the Gun System Using Embedded Camera for Shooting Training') for TIME-E 2014 has been ACCEPTED.

You are cordially invited to present the paper at TIME-E 2014 to be held between August 19-21, 2014 at Trans Luxury Hotel Bandung, Indonesia. All accepted papers are by default allocated with ORAL presentation subjected to final arrangements.

This notification email serves as our informal acceptance of your paper to be presented at TIME-E 2014. Official acceptance letter as well as official invitation letter will be given after the registrant pay the registration fee. Therefore, at least one of the authors listed in the paper must register with the necessary registration fee and attend the conference.

Please read comments from reviewers and make the necessary corrections where appropriate as suggested for the final submission. The reviewers' comments are included at the end of this notification email or can also be found at <https://edas.info/showPaper.php?m=1569923421>.

Please address these comments while preparing your final paper. Your paper may still be rejected if this is not followed. Please also read instructions from the conference website for all the necessary requirements for registration at <http://time-e.org/>

I would like to take this opportunity to thank you for choosing TIME-E 2014 to present your research results and looking forward to seeing you in Bandung, Indonesia.

The reviews are below or can be found at <https://edas.info/showPaper.php?m=1569923421>.

Also take note on comments given for final camera-ready paper.

Regards,
Arjon Turnip of TIME-E 2014

=====
Reviews
=====
===== Review 1 =====

> *** Originality: New or Novel contribution
Weak Accept (6)

> *** Significance of Topic: Relating to knowledge contribution
Weak Accept (6)

> *** Presentation: Clarity and Organisation of Content
Accept (8)

> *** Recommendation: Overall view and recommendation
Accept (8)

> *** Strengths/Weakness: What are the major reasons to accept/reject the paper? [Be brief.]

Strength: Clarity of presentation, nicely organized experiments

Weakness: insufficient exploitation of observations, lack of comparison with the state of the art.

> *** Contribution/s & Detailed comments: What are the major issues addressed in the paper? Do you consider them important? Comment on the degree of novelty, creativity and technical depth in the paper. Please provide detailed comments that will be helpful to the TPC for assessing the paper, as well as feedback to the authors.

The paper deals with the topic of tracking a laser point using the image from a camera. The approach taken is simple and robust; however there is not enough information given on the advantages it presents compared to existing techniques. The results given are conclusive, but they are not accompanied by analyses as to

(a) their statistical significance

(b) comparison to existing techniques

(c) significance related to application (shooting practice)

Overall interesting work that is well presented

=====
Review 2
=====

> *** Originality: New or Novel contribution

Weak Accept (6)

> *** Significance of Topic: Relating to knowledge contribution

Accept (8)

> *** Presentation: Clarity and Organisation of Content

Accept (8)

> *** Recommendation: Overall view and recommendation

Accept (8)

> *** Strengths/Weakness: What are the major reasons to accept/reject the paper? [Be brief.]

Good English, easy to understand

> *** Contribution/s & Detailed comments: What are the major issues addressed in the paper? Do you consider them important? Comment on the degree of novelty, creativity and technical depth in the paper. Please provide detailed comments that will be helpful to the TPC for assessing the paper, as well as feedback to the authors.

The paper talk about an emerging area of research i.e. WSN

=====
Review 3
=====

> *** Originality: New or Novel contribution

Accept (8)

> *** Significance of Topic: Relating to knowledge contribution

Accept (8)

> *** Presentation: Clarity and Organisation of Content

Strong Accept (10)

> *** Recommendation: Overall view and recommendation

Accept (8)

> *** Strengths/Weakness: What are the major reasons to accept/reject the paper? [Be brief.]

Well written paper, structured and good research methodology.

> *** Contribution/s & Detailed comments: What are the major issues addressed in the paper? Do you consider them important? Comment on the degree of novelty, creativity and technical depth in the paper. Please provide detailed comments that will be helpful to the TPC for assessing the paper, as well as feedback to the authors.

The field itself is not a very new one, but the contribution is in the proposed sensor and the algorithms implemented. It is a paper with a high degree of applied research, the experiments and conclusions are

convincing.

===== Review 4 =====

> *** Originality: New or Novel contribution
Accept (8)

> *** Significance of Topic: Relating to knowledge contribution
Accept (8)

> *** Presentation: Clarity and Organisation of Content
Accept (8)

> *** Recommendation: Overall view and recommendation
Accept (8)

> *** Strengths/Weakness: What are the major reasons to accept/reject the paper? [Be brief.]

This paper presents the implementation of an embedded camera system applied for shooting training, where the sensor on the gun system is adopted. A CMUcam4 is attached on the gun to detect the laser spot emitted by the shooter. In addition, the camera is used to detect the coordinates of marker on the target, which are sent to a computer for calculating the homography transform.

> *** Contribution/s & Detailed comments: What are the major issues addressed in the paper? Do you consider them important? Comment on the degree of novelty, creativity and technical depth in the paper. Please provide detailed comments that will be helpful to the TPC for assessing the paper, as well as feedback to the authors.

This paper presents the implementation of an embedded camera system applied for shooting training, where the sensor on the gun system is adopted. A CMUcam4 is attached on the gun to detect the laser spot emitted by the shooter. In addition, the camera is used to detect the coordinates of marker on the target, which are sent to a computer for calculating the homography transform.



Aryuanto Soetedjo <aryuanto@gmail.com>

[TIME-E 2014] Paper 1569923421 has been registered

1 message

EDAS <help@edas-help.com>
Reply-To: help@edas-help.com
To: Aryuanto Soetedjo <aryuanto@gmail.com>

Sat, Mar 1, 2014 at 12:06 AM

Dear Dr. Aryuanto Soetedjo:

Thank you for registering your paper 1569923421 ('Implementation of Sensor on the Gun System Using Embedded Camera for Shooting Training') to 2014 2nd International Conference on Technology, Informatics, Management, Engineering & Environment. You still have to upload your manuscript, using either web upload or ftp.

- Via web form upload:

- Via ftp: You can upload the paper to <ftp://ftp.edas.info/incoming>, using the file name 1569923421 (You MUST use the paper number, not some other file name.) The ftp user name is "anonymous", with no password.

You can see all your submissions and their status at

<http://edas.info/>

using your EDAS user id aryuanto@gmail.com.

Once you upload your manuscript, you will receive another email confirmation. Confirmations for ftp submissions may take up to one hour since the ftp directory is swept only periodically.

.Regards,
Endra Joelianto, Chair