

BUKTI KORESPONDENSI

JURNAL SYARAT KHUSUS

Identitas Artikel

Pengusul	Dr. Ario Yudo Husodo, S.T., M.T.
Usulan JaFung	Lektor Kepala
Unit Kerja	Program Studi Teknik Informatika, Fakultas Teknik, Universitas Mataram
Judul Artikel	Adaptive Electrostatic Force Algorithm for Multiple Invader Drones' Attacking Maneuver
Nama Jurnal	International Journal of Innovative Computing, Information and Control (IJICIC). Volume 19, Number 2, April 2023. Page: 607-621.
Kredibilitas Jurnal	https://www.scimagojr.com/journalsearch.php?q=12000154489&tip=sid&clean=0 https://www.scopus.com/sourceid/12000154489 ISSN 1349-4198
SJR	0.48 (Q2) di 2021 - 0.43 (Q3) di 2022
Link Artikel	http://www.ijicic.org/ijicic-190221.pdf
ID Artikel dalam Submission System	IJICIC-2207-004

1. Submission Paper Pertama (05 Juli 2022)

Submission Confirmation (IJICIC-2207-004)

External Inbox x



office@ijicic.net

to me, amarulla.oct, grafikajati, wisnuj

Jul 5, 2022, 5:37 PM ☆ ↶ ⋮

Dear Dr. Ario Yudo husodo,

We are pleased to receive your manuscript for possible publication in International Journal of Innovative Computing, Information and Control (IJICIC).

Reference No.: IJICIC-2207-004

Title: Adaptive Electrostatic Force Algorithm for Multiple Invader Drones' Attacking Maneuver

Author(s): Ario Yudo husodo, Grafika Jati, Amarulla Octavian, Wisnu Jatmiko

It has been assigned the above number "IJICIC-2207-004". We hope to process the submission within next two to three months.

The following points were confirmed during submission.

- 1) The manuscript that has been submitted has not been published, is not scheduled to be published, and indeed is not currently under review for publication elsewhere.
- 2) The author (or the author's institution or company) will be approached with a kind request to pay a reasonable charge as described in the journal website to cover part of the cost of publication, if the manuscript is accepted.
- 3) All authors have contributed to the completion of this manuscript and agree with submission of the contents of this manuscript. It is authors' responsibility to provide their correct contact information (affiliations and emails), and the journal office takes no responsibility to verify the information. If authors provide false contact information, then their submissions will be rejected, and their published papers will be retracted as soon as it becomes clear.

Please remember in any future correspondence regarding this article to always include its manuscript number IJICIC-2207-004, and feel free to contact us at office@ijicic.net if you have any further question.

Thanks for submitting your manuscript to IJICIC.

Kind regards,

Dr. Yan SHI

Executive Editor, IJICIC

Fellow, The Engineering Academy of Japan

Professor, School of Industrial and Welfare Engineering, Tokai University

9-1-1, Toroku, Kumamoto 862-8652, Japan

Tel.: 81-96-386-2666

E-mail: office@ijicic.net

↶ Reply

↶↶ Reply all

↷ Forward

2. Review Result Pertama (02 Oktober 2022)

Review Result: IJICIC-2207-004 (1) External Inbox x ✕ 📄 📧

office@ijicic.net Sun, Oct 2, 2022, 6:48 PM ☆ ↶ ⋮
to me, amarulla.oct, grafikajati, wisnuj

Dear Dr. Ario Yudo husodo,

Reference No.: IJICIC-2207-004

Title: Adaptive Electrostatic Force Algorithm for Multiple Invader Drones' Attacking Maneuver

Author(s): Ario Yudo husodo, Grafika Jati, Amarulla Octavian, Wisnu Jatmiko

The paper above you submitted for possible publication in International Journal of Innovative Computing, Information and Control (IJICIC), has been reviewed by an Associate Editor and reviewers. Based on the Associate Editor's recommendation with which I concur (see the bottom of this email), I am sorry to inform you that your paper is not publishable in its current form. However, it may be publishable after extensive revision and rewriting. If you decide to do this, I would suggest that you carefully consider the comments of the Associate Editor/reviewers, and submit the revised version and response letter to IJICIC Office within three months from the date of this letter.

Thank you for your submission to IJICIC, and we are looking forward to receiving the revision, soon.

Best Regards,

Dr. Yan SHI
Executive Editor, IJICIC
Fellow, The Engineering Academy of Japan
Professor, School of Industrial and Welfare Engineering, Tokai University
9-1-1, Toroku, Kumamoto 862-8652, Japan
Tel.: 81-96-386-2666
E-mail: office@ijicic.net

Comments:

- (1) The work presents an attacking maneuver strategy of multiple invader drones to strike an area guarded by multiple defender drones, which is of good contribution.
- (2) It seems to be not proper to present the statement "We have published some scientific Q1 papers on multiple autonomous drone defense coordination algorithms [1] [2]" in the Introduction.
- (3) The review on the existing studies is suggested to be improved. In the current Introduction, limited existing studies are cited.
- (4) At the end of the Introduction, a summary on the structure of the work is suggested to be added, in order to make clearer the structure.
- (5) In the Proposed Method part, more technical details are suggested to be added, especially on the incremental contribution of the work.
- (6) In the experimental part, more experiments are suggested to be added, in order to show the robustness of the work.
- (7) The comparison advantage of the work is suggested to be highlighted in the experimental part.
- (8) Some figures such as Figures 8-9 and Figures 10-11 are suggested to be improved, in order to make them more professional.
- (9) It is better to divide the discussion part from section 5, in order to make the Conclusion part as one separate part.
- (10) More up-to-date studies are suggested to be added, such as "Xuzhen Fan, Meng Zhang, Huijie Zeng and Chao Shen. Locational Detection of Data Integrity Attacks with Multi-Gate Mixture-of-Experts in Smart Grid. ICIC Express Letters, Volume 16, Number 1, January 2022, 43-50".

3. Review Result Kedua (27 November 2022)

Review Result: IJICIC-2207-004 (2) External Inbox x 🖨 🔗

office@ijicic.net
to me, amarulla.oct, grafkajati, wisnuj ▾ Nov 27, 2022, 11:34 AM ☆ ↶ ⋮

Dear Dr. Ario Yudo husodo,
Reference No.: IJICIC-2207-004
Title: Adaptive Electrostatic Force Algorithm for Multiple Invader Drones' Attacking Maneuver
Author(s): Ario Yudo husodo, Grafika Jati, Amarulla Octavian, Wisnu Jatmiko

The paper above you submitted for possible publication in International Journal of Innovative Computing, Information and Control (IJICIC), has been reviewed by an Associate Editor and reviewers. Based on the Associate Editor's recommendation with which I concur (see the bottom of this email), I am sorry to inform you that your paper is not publishable in its current form. However, it may be publishable after extensive revision and rewriting. If you decide to do this, I would suggest that you carefully consider the comments of the Associate Editor/reviewers, and submit the revised version and response letter to IJICIC Office within three months from the date of this letter.

Thank you for your submission to IJICIC, and we are looking forward to receiving the revision, soon.

Best Regards,
Dr. Yan SHI
Executive Editor, IJICIC
Fellow, The Engineering Academy of Japan
Professor, School of Industrial and Welfare Engineering, Tokai University
9-1-1, Toroku, Kumamoto 862-8652, Japan
Tel.: 81-96-386-2666
E-mail: office@ijicic.net

Comments:
Authors have made corresponding revisions, but the response letter failed to make clear the specific revisions. Meanwhile, the changes in the manuscript are not highlighted. Thus, it is difficult to judge the revision details in the current version.

4. Acceptance Letter (29 November 2022)

Acceptance Letter: IJICIC-2207-004 External Inbox x 🖨 🔗

office@ijicic.net
to me, amarulla.oct, grafikajati, wisnuj ▾ Tue, Nov 29, 2022, 6:55 AM ☆ ↶ ⋮

Dear Dr. Ario Yudo husodo,

I am pleased to let you know that your paper submitted to IJICIC below

Reference No.: IJICIC-2207-004

Title: Adaptive Electrostatic Force Algorithm for Multiple Invader Drones' Attacking Maneuver

Author(s): Ario Yudo husodo, Grafika Jati, Amarulla Octavian, Wisnu Jatmiko

has been accepted for publication in International Journal of Innovative Computing, Information and Control (IJICIC). Please use the IJICIC style files (<http://www.ijicic.net>) to prepare the final version of your paper. Please note that author biography is also required.

Please send the final version, the Copyright Form (<http://www.ijicic.net>) and the completed Invoice Letter on IJICIC online submission system (<http://www.ijicic.net>) within three weeks' time. All authors' handwritten signatures are required in Copyright Form.

Please feel free to contact me if you have any questions.

Sincerely yours,

Dr. Yan SHI
Executive Editor, IJICIC
Fellow, The Engineering Academy of Japan
Professor, School of Industrial and Welfare Engineering, Tokai University
9-1-1, Toroku, Kumamoto 862-8652, Japan
Tel.: 81-96-386-2666
E-mail: office@ijicic.net

5. Paper Proof Notification (10 Februari 2023)

Paper Proof (IJCIC-2207-004) (2-1) External Inbox x 📧 🔗

office@ijcic.net
to me, amarulla.oct, grafikajati, wisnuj ▾ Fri, Feb 10, 2:46 PM ☆ ↶ ⋮

Dear Dr. Ario Yudo husodo,

I am glad to inform you that your accepted paper (IJCIC-2207-004) has been edited for the publication in IJCIC. It is extremely important that you go over the galley proof very carefully for errors and any necessary changes such as updating status of papers in the reference (volume, issue, page numbers, year). At this stage, only minor changes can be accepted, and any changes should be marked in the PDF file (IJCIC-2207-004 (edit)) that you downloaded from the online submission system (<http://www.ijcic.net>).

Proof must be received within **Three Days** from the date of this letter. You should also upload the edited PDF file to the submission system even if there is no change needed.

If we do not hear from you within **Three Days** or your paper proof is not proper, your paper may not be published as scheduled.

Thanks for your cooperation and understanding.

Kind regards,

Dr. Yan SHI
Executive Editor, IJCIC
Fellow, The Engineering Academy of Japan
Professor, School of Industrial and Welfare Engineering, Tokai University
9-1-1, Toroku, Kumamoto 862-8652, Japan
Tel.: 81-96-386-2666
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6. Resume Historical Submission

Paper			
Manuscript ID	IJCIC-2207-004		
Title	Adaptive Electrostatic Force Algorithm for Multiple Invader Drones' Attacking Maneuver		
Abstract	We propose an attacking maneuver strategy of multiple invader drones to strike an area guarded by multiple defender drones. This paper's problem domain is related to the "Multiple Invader Drones vs. Multiple Defender Drones" battle strategy. Here, we develop an optimization algorithm conducted by multiple invader drones to maximize the damage received by an area guarded by multiple defender drones. We adapt the Electrostatic Force Law principle as our algorithm basis, where we represent each drone as a charged particle. After testing our proposed method in a dynamic 3D simulation environment, we confirm that our proposed method experimentally performs well.		
Keyword(s)	attack maneuver, battle strategy, electrostatic force law, multiple drones, performance evaluation.		
Status	AF Proof		
Contributor	Ario Yudo husodo (ario@unram.ac.id)		
Country(Region)	Indonesia		
Title	Real Name	Email	Corresponding Author
Dr. Ario Yudo husodo		ario@unram.ac.id	Indonesia ✓
File(s)			
IJCIC-2207-004(original).pdf		819.6 KB	2022-07-05 12:39:28
IJCIC-2207-004(resubmission_1).zip		838.9 KB	2022-11-21 08:22:23
IJCIC-2207-004(resubmission_2).zip		732.3 KB	2022-11-27 12:02:45
IJCIC-2207-004(copyright).pdf		87.1 KB	2022-12-16 13:49:05
IJCIC-2207-004(final version).zip		2.1 MB	2022-12-16 13:49:05
IJCIC-2207-004(edit).pdf		2.1 MB	2023-02-10 14:46:12
IJCIC-2207-004(proof).pdf		2.1 MB	2023-02-12 06:35:35