| Journal of Physics: Conference Series (Scopus) |
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| |
| ICCGANT 2018 |
| Vol. 1211 No 012029 Mei 2019, pp. 1-7 |
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| DOI: 10.1088/1742-6596/1211/1/012029 |
| Suparman |
| A selection procedure using the Bootstrap algorithm for multiple regression models |



C ICCGANT2018 (author)

| Mv | Submissions |
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| , | 00011110010110 |

ICCGANT2018 Conference

News EasyChair

ICCGANT2018 Submission 185

Submission information updates are disabled.

For all questions related to processing your submission you should contact the conference organizers. <u>Click here to see information about this conference.</u>

| Submission 185 | | |
|-----------------------|---|--|
| Title: | A selection procedure using the Bootstrap algorithm for multiple regression models | |
| Paper: | 营 (Dec 05, 12:16 GMT) | |
| Author keywords: | Bootstrap economic data multiple regression variable selection | |
| EasyChair keyphrases: | multiple regression (454), multiple regression model (301), multiple regression coefficient (206), error variance (120), regression model (115), bootstrap algorithm (90), synthesis data (50), bootstrap method (40), statistical value (40), error distribution (40) | |
| Abstract: | Multiple regression is a mathematical model that is applied in various fields to model the relationship between dependent variables with several independent variables. If multiple regression is used to model data, the number of independent variables is often set. Errors are often assumed to be a normal distribution. But in applications, the number of independent variables and the error distributions are often unknown. This study proposes a multiple regression model in which the number of independent variables is unknown and errors are assumed to be arbitrary distributions. The Bootstrap algorithm is proposed to estimate the number of independent variables, multiple regression coefficients, and error variances The performance of the Bootstrap algorithm is tested by simulation. The simulation results show that the Bootstrap algorithm can estimate the number of independent variables, multiple regression coefficients, and error variances well. Furthermore, multiple regression is applied to model economic data. | |
| Submitted: | Nov 02, 22:39 GMT | |
| Last update: | Nov 02, 22:39 GMT | |

| Authors | | | | | | |
|------------|-----------|-------------------------|-----------|----------------------------------|-------------|----------------|
| first name | last name | email | country | affiliation | Web page | corresponding? |
| Suparman | Suparman | suparman@pmat.uad.ac.id | Indonesia | University of Ahmad Dahlan | | \checkmark |

UNIVERSITAS

Suparman P Mat <suparman@pmat.uad.ac.id>

Letter of Acceptance

cgant unej <iccgant@gmail.com> To: Suparman P Mat <suparman@pmat.uad.ac.id> Wed, Nov 7, 2018 at 8:59 AM

Dear authors,

Congratulations!, Based on the recommendations of the reviewers and the Program Committee, we are pleased to inform

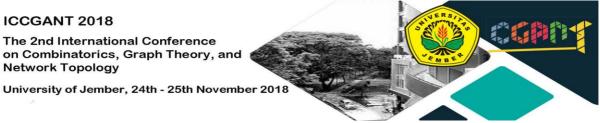
you that your paper identified above has been accepted for oral presentation. You are cordially invited to present the paper orally at ICCGANT 2018 which will be held in November 24th - 25th, 2018, University of Jember Jember, East Java Indonesia.

LOA (Letter of Acceptance) already sent to your email. Please check your inbox / spam. Now you are able to pay the registration fee. Please send the proof of payment (tranfer receipt) via whatsapp (085746045070)

Organising Committee for ICCGANT 2018 CGANT Research Group - University of Jember Jember 68121 East Java, Indonesia

Description 2018-185.pdf 146K

The 2nd International Conference on Combinatorics, Graph Theory, and **Network Topology**



Jember, 6th November 2018

Our Ref: 001/ICCGANT/XI/2018 Subjects : Letter of Acceptance

Dear Suparman,

Paper Id: ICCGANT 018-185

Paper Title: A selection procedure using the Bootstrap algorithm for multiple regression models

Congratulations! Based on the recommendations of the reviewers and the Program Committee, we are pleased to inform you that your paper identified above has been accepted for oral presentation. You are cordially invited to present the paper orally at ICCGANT 2018 which will be held on November24-25, 2018, in Jember, East Java Indonesia.

Please prepare your manuscript and send your full paper to us through the easychair system or send directly to the email: iccgant@unej.ac.id byDecember 5, 2018. Please notify the following important dates.

| 1. | Notification of Acceptance (2 nd Batch) | 12 November 2018 |
|----|--|--------------------|
| | Payment for Early Bird | 25-31 October 2018 |
| | Payment for Standard | 1-12 November 2018 |
| 2. | Conference Date | 24-25November 2018 |
| 3. | Paper Submission for Publication | 5December 2018 |
| 4. | Notification of Acceptance | 5 January 2019 |
| 5. | Camera Ready for Publication | 25 January 2019 |

Registration Fee

| Category | Early bird registration (25-31October 2018) | Standard registration (1-12November 2018) |
|--|---|---|
| International Standard Presenter | US\$225 | US\$275 |
| International Student Presenter | US\$175 | US\$200 |
| Second paper for International presenter (max. 3 papers) | US\$ 85 | US\$ 115 |
| Indonesian Standard Presenter | Rp. 1,100,000 | Rp. 1,350,000 |
| Indonesian S2 Student/Teacher Presenter | Rp. 1,000,000 | Rp. 1,250,000 |
| Indonesian S1 Student Presenter | Rp. 900,000 | Rp. 1,150,000 |
| Second paper for Indonesian presenter (max. 3 papers) | Rp. 750,000 | Rp. 950,000 |
| Participant Only | Rp. 750,000 | Rp. 950,000 |

Now you are able to pay the registration fee. It can be paid by bank transfer to:

Bank name: BNI SYARIAH JEMBER

Account name: PanitiaICCGANT 2018

Account number: 0749239210

Address: BNI SyariahCabangJember, Jember, Indonesia

(For international transfer, the SWIFT Code is SYNIIDJ1)

Note: Please send your bank transfer receipt via WA 085746045070. If your papers are selected for a publication in Journal of Physics: Conference Series indexed by Scopus, the publication fee will be charged when your paper has been accepted. The charge will be Rp. 1.250.000,-

Finally, we would like to further extend our congratulations to you and we are looking forward to seeing you in our conference.

Chairperson for ICCGANT 2018 Signed by Prof. D A F I K

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Suparman P Mat <suparman@pmat.uad.ac.id>

Bukti Pembayaran ID Paper 018-185

Suparman P Mat <suparman@pmat.uad.ac.id> To: iccgant@unej.ac.id Sat, Nov 10, 2018 at 1:44 PM

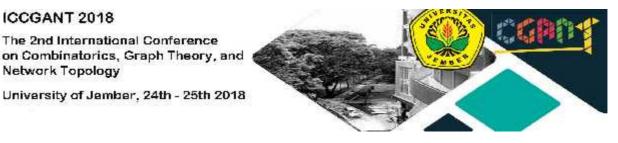
Yth Panitia ICCGANT 2018

Terlampir, sy kirimkan bukti pembayaran ID paper ICCGANT 018-185

Terima kasih Suparmancict@yahoo.co.id, Universitas Ahmad Dahlan

20181110 Registrasi ICCGANT.pdf 110K

The 2nd International Conference on Combinatorics, Graph Theory, and Network Topology



LANGUAGE REVIEW FORM

: Paper 185 Paper ID

: A selection procedure using Bootstrap algorithm for multiple regression **Paper Title** models

Rate the paper based on these following details.

| | 7 🗖 | |
|--|-----|--|
| Has the paper showcased effective sentence formation? | | |
| Have the sentences in this paper used correct tenses? | | |
| Has this paper showcased appropriate use of word choices? | | |
| Has this paper showcased appropriate use of discourse markers? | | |
| Have the sentences in this paperutilized proper punctuation? | | |
| Has this paper showcased smooth transitions of ideas from the beginning to the ending? | | |
| Has this paper been grammatically accurate? |] | |
| Has this sentence showcased appropriate use of words or word forms? | | |
| Do the lexical and grammatical features create clear meanings? | | |
| Is the language clear and understandable? | | |

Additional Evaluation and Additional Comments:

The paper indicates satisfactory control of written English across sections. Only a few mistakes are evident, which do not interfere the communication. Only minor revisions are required with respect to sentence structure, subject-verb agreement, coherence, and punctuation. Also, few parts need more revision on sentence effectiveness

The 2nd International Conference on Combinatorics, Graph Theory, and Network Topology

University of Jember, 24th - 25th 2018



REVIEW FORM CONTENT

Paper ID : ICCGANT 018 - 185

Paper Title : A Selection Procedure using Bootstrap Algorithm for Multiple Regression Models

| | Clear | Partially | Not Clear |
|---|-------|-----------|-----------|
| The title reflects the content and purpose of the research | | | |
| The abstract contains summarize of the paper content | | | |
| The introduction clearly explains state of the art of research | | | |
| The novelty is clearly defined | | | |
| The purpose and objective of the work are clearly stated | | | |
| The methodology is clearly described | | | |
| The data are well presented | | | |
| The results are well discussed based on references | | | |
| The conclusion answered the problem in the research | | | |
| The references are relevant and based on recent journals | | | |
| Are the suggestions meaningful, valid, and based on the findings? | | | |
| Are the references adequate? | | | |
| Is cohesion achieved through out the article? | | | |
| Is the work contributing to the field? | | | |
| | | | |

Evaluation:

The article can be published as it is.



ne article can be published as it is.

The article can be published after some minor revision.



The article must undergo a major revision before it can be resubmitted to the journal.

The article cannot be published.

The 2nd International Conference on Combinatorics, Graph Theory, and Network Topology

University of Jember, 24th - 25th 2018



REFEREE REPORT

| Title | Clear |
|-----------------------|--|
| Abstract | All articles must include an abstract |
| Introduction | Every reference that cite in introduction should be relevant |
| Methodology | Clear |
| Result and Discussion | Explain more detail about result and discussion |
| Conclusion | Clear |
| References | All references should be cite in this article |

The 2nd International Conference on Combinatorics, Graph Theory, and Network Topology



University of Jember, 24th - 25th 2018

REVIEW FORM ARTICLE FORMAT

Paper ID : ICCGANT 018 - 185

Paper Title : A Selection Procedure using Bootstrap Algorithm for Multiple Regression Models

| | Clear | Partially | Not Clear |
|-----------------------------|-------|-----------|-----------|
| Title and Abstract | | | |
| Abstract | | | |
| Introduction | | | |
| Research Methods | | | |
| Result and Discussion | | | |
| Conclusion | | | |
| Acknowledgment | | | |
| Structure of References | | | |
| Citation of all References | | | |
| Table, Figures, and Formula | | | |

REFEREE REPORT

| Title | Clear |
|-----------------------------|--|
| Abstract | All articles must include an abstract |
| Introduction | Every reference that cite in introduction should be relevant |
| Research Methods | Clear |
| Conclusion | Clear |
| Acknowledgment | Should be add acknowledgment |
| Structure of References | Clear |
| Citation of all References | All references should be cite in this article |
| Table, Figures, and Formula | Clear |

The 2nd International Conference on Combinatorics, Graph Theory, and Network Topology

University of Jember, 24th - 25th 2018

Jember, 5th January 2019 Our Ref : 001/ICCGANT/I/2019 Subjects : IOP Publication

Dear Suparman,

Paper ID: ICCGANT2018_paper_185Paper Title: A selection procedure using the Bootstrap algorithm for multiple regression models

Thank you for participating in the Second International Conference of Combinatorics, Graph Theory and Network Topology 2018. I am very grateful to say that the conference has been successfully held. Following your paper which you have submitted to the ICCGANT 2018 and also based on the review result of your paper, I am pleased to inform you that your paper is potentially to be published in the **Journal of Physics: Conference Series (JPCS), IOP Publishing (Indexed by Scopus)**. However, you need to revise your manuscript as follows:

- 1. Please kindly revise your paper based on the feedback given by the reviewers as attached in the email.
- 2. Please follow the guideline of **JPCS manuscript template**, see <u>ic.cgant.unej.ac.id</u> or see the JOP website: <u>http://iopscience.iop.org/journal/1742-6596</u> to help you to organize your paper.
- 3. The revised paper together with source files, .doc or .pdf and other relevant files, should be **compressed into one file** with the following name: AUTHORNAME_ICCGANT2018_PAPERID. It should be resubmitted to the committee by no longer than January 20th by emailing the organizing committee <u>iccgant@gmail.com</u> and cc to alfarisi38@gmail.com and rafiantikap@gmail.com
- 4. Please kindly make a payment for the IOP publication fee. Each paper will be charged USD 120 for international author or IDR 1.500.000 for Indonesian author. Payment shall be made before January 20th, 2018 to the following details.

Bank name: BNI SYARIAH JEMBER Account name: Panitia ICCGANT 2018 Account number: 0749239210 Address: BNI Syariah Cabang Jember, Jember, Indonesia (For international transfer, the SWIFT Code is SYNIIDJ1)

Should you have any problem or enquiry, please do not hesitate to contact us.

- 5. After making payment, please notify us by sending the payment record to the organizing committee by above email or whatsapp to +6285746045070 (Rosanita Nisviasari).
- 6. Disclaimer: Please understand that the payment will be allocated for the IOP payment either review processor publication fee. Please do your best to meet the IOP publication standard, since rejection from IOP *will not make your money back*.

Organizing Committee for ICCGANT 2018

Signed by Ika Hesti Agustin, S.Si., M.Si

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Suparman P Mat <suparman@pmat.uad.ac.id>

Review Report of Publication

cgant unej <iccgant@gmail.com> To: Suparman P Mat <suparman@pmat.uad.ac.id> Fri, Jan 11, 2019 at 4:07 PM

Dear Authors,

ICCGANT 2018 committee would like to thank you for your contribution to the successful conference in CGANT-University of Jember.

The publication committee would like to inform you the result of reviewing processes as follows:

1. We are glad to inform you that your paper has been selected to be included in the Journal of Physics: Conference Series (JPCS),

IOP Publishing (Indexed by Scopus).

2. However, you still need to revise the paper according to the reviewer comments (as attached).

3. Authors shall adhere to publisher's publication requirements, including, but not limited to, length of papers and format.

Please prepare your revised paper according to the guidelines on the attached template.

4. The committee has provided its best efforts to assist the publication process at Scopus-indexed publication. [Quoted text hidden]

5 attachments

- 185_Referee ICCGANT_languange_paper_18_ ACCEPTED.pdf 23K
- 185_Referee_ICCGANT 2018_content.pdf 39K
- 185_Referee_ICCGANT_format.pdf 25K
- 185_LoA for Pub ICCGANT 2018.pdf
- 185_ICCGANT_paper_18_ ACCEPTED.pdf 529K

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Suparman P Mat <suparman@pmat.uad.ac.id>

ICCGANT IOP Publication

Suparman P Mat <suparman@pmat.uad.ac.id> To: iccgant@gmail.com Cc: alfarisi38@gmail.com, rafiantikap@gmail.com Thu, Jan 17, 2019 at 6:47 AM

Yth. Panitia ICCGANT 2018

Assalaamu'alaikum wr.wb.

Artikel sudah saya revisi sesuai saran dari para reviewer. Terlampir, saya kirimkan kembali artikel yang sudah direvisi untuk dipublikasikan di Journal of Physics: Conference Series (JPCS), IOP Publishing (Indexed by Scopus) Wassalaamu'alikum wr.wb. Suparman

SUPARMAN_ICCGANT2018_185.rar

UNIVERSITAS

Suparman P Mat <suparman@pmat.uad.ac.id>

JOP: Conference Series

THE 3rd ICCGANT <rafiantikap.fkip@unej.ac.id> To: suparman@pmat.uad.ac.id Fri, Jun 19, 2020 at 9:07 PM

Dear, Suparman Suparman, Participants of the 3rd ICCGANT

Thank you for participating on the 1st International Conference on Lesson Study of Science, Technology, Engineering, and Mathematics 2019. I am pleased to inform that our proceeding conference arising from 3rd ICCGANT has been available online in JOP: conference series Volume 1538, 2020, indexed by SCOPUS, see the link: https://iopscience.iop.org/issue/1742-6596/1538/1

Thank you very much again for joining the conference and hope to see you all on the Fourth ICCGANT this year, 2020. Please visit our website: http://ic.cgant.unej.ac.id

My best regards

Prof. Drs. Dafik, M.Sc, Ph.D.

Chairman of The Third ICCGANT