

## Submission - Manuscript Uploaded External Inbox x



**math@aimspress.org**

to me, Moch, Firman ▾

Dear Dr. Nur,

Thank you very much for uploading the following manuscript to the submission and editorial system for AIMS Press at [www.aimspress.com](http://www.aimspress.com).

Manuscript ID: Math-1661

Type of manuscript: Research article

Title: Angle in the Space of  $p$ -Summable Sequences

Authors: Muh Nur \*, Moch Idris, Firman

Received: 5 October 2021

E-mails: [muhammadnur@unhas.ac.id](mailto:muhammadnur@unhas.ac.id), [idemath@gmail.com](mailto:idemath@gmail.com), [firman.math11@gmail.com](mailto:firman.math11@gmail.com)

Advances in Functional Data Analysis and Difference-Differential Equations

<https://www.aimspress.com/math/article/6036/special-articles>

[https://aimspress.jams.pub/user/manuscripts/review\\_info/38016487bc338eb099c625d4ff8b03a4](https://aimspress.jams.pub/user/manuscripts/review_info/38016487bc338eb099c625d4ff8b03a4)

One of our editors will be in touch with you soon.

Kind regards,

AIMS Press

\*\*\* This is an automatically generated email \*\*\*

# Major Revisions—Math-1661

External

Inbox: ✖



**math@aimspress.org** via [aimspress.onmicrosoft.com](mailto:aimspress.onmicrosoft.com)

to me, Moch, Firman ▾

Dear Dr. Nur,

Thank you for submitting the following manuscript to AIMS Mathematics.

Manuscript ID: **Math-1661**

Type of manuscript: Research article

Title: Angle in the Space of  $SpS$ -Summable Sequences

Authors: Muh Nur \*, Moch Idris, Firman

Received: 5 October 2021

E-mails: [muhammadnur@unhas.ac.id](mailto:muhammadnur@unhas.ac.id), [idemath@gmail.com](mailto:idemath@gmail.com), [firman.math11@gmail.com](mailto:firman.math11@gmail.com)

Advances in Functional Data Analysis and Difference-Differential Equations

<https://www.aimspress.com/math/article/6036/special-articles>

It has been reviewed by experts in the field and we request that you make major revisions before it is processed further. Please find your manuscript and the review reports at the following link:

<https://aimspress.jams.pub/user/manuscripts/resubmit/38016487bc338eb099c625d4ff8b03a4>

Your co-authors can also view this link if they have an account in our submission system using the e-mail address in this message.

Please revise the manuscript according to the reviewers' comments and upload the revised file within 14 days. Use the version of your manuscript found at the above link for your revisions, as the editorial office may have made formatting changes to your original submission. Any revisions should be clearly highlighted, for example using the "Track Changes" function in Microsoft Word, so that changes are easily visible to the editors and reviewers. Please provide a cover letter to explain point-by-point the details of the revisions in the manuscript and your responses to the reviewers' comments. Please include in your rebuttal if you found it impossible to address certain comments. The revised version will be inspected by the editors and reviewers.

Do not hesitate to contact us if you have any questions regarding the revision of your manuscript. We look forward to hearing from you soon.

Kind regards,

Kind regards,

Chunli Zhou

Assistant Editor

AIMS Mathematics- Reputable & Affordable Open Access Journals

<http://www.aimspress.com/journal/Math>

Email: [Math@aimspress.org](mailto:Math@aimspress.org)

## Manuscript Resubmitted External Inbox X

**math@aimspress.org**

to me, Moch, Firman ▾

Nov 12, 2021, 2

Dear Dr. Nur,

Thank you very much for resubmitting the modified version of the following manuscript:

Manuscript ID: Math-1661

Type of manuscript: Research article

Title: [Angle in the Space of  \$\mathcal{S}\$ -Summable Sequences](#)

Authors: Muh Nur \*, Moch Idris, Firman

Received: 5 October 2021

E-mails: [muhammadnur@unhas.ac.id](mailto:muhammadnur@unhas.ac.id), [idemath@gmail.com](mailto:idemath@gmail.com), [firman.math11@gmail.com](mailto:firman.math11@gmail.com)

Advances in Functional Data Analysis and Difference-Differential Equations

<https://www.aimspress.com/math/article/6036/special-articles>

[https://aimspress.jams.pub/user/manuscripts/review\\_info/38016487bc338eb099c625d4ff8b03a4](https://aimspress.jams.pub/user/manuscripts/review_info/38016487bc338eb099c625d4ff8b03a4)

A member of the editorial office will be in touch with you soon regarding progress of the manuscript.

Kind regards,

AIMS Press

--

\*\*\* This is an automatically generated email \*\*\*

## Accepted for Publication—Math-1661

External

Inbox ×

**math@aimspress.org** via aimspress.onmicrosoft.com

to me, Moch, Firman ▾

Dear Dr. Nur,

We are pleased to inform you that the following paper has been officially accepted for publication:

Manuscript ID: Math-1661

Type of manuscript: Research article

Title: Angle in the Space of  $p$ -Summable Sequences

Authors: Muh Nur \*, Moch Idris, Firman

Received: 5 October 2021

E-mails: [muhammadnur@unhas.ac.id](mailto:muhammadnur@unhas.ac.id), [idemath@gmail.com](mailto:idemath@gmail.com), [firman.math11@gmail.com](mailto:firman.math11@gmail.com)

Advances in Functional Data Analysis and Difference-Differential Equations

<https://www.aimspress.com/math/article/6036/special-articles>

[https://aimspress.jams.pub/user/manuscripts/review\\_info/38016487bc338eb099c625d4ff8b03a4](https://aimspress.jams.pub/user/manuscripts/review_info/38016487bc338eb099c625d4ff8b03a4)

To expedite the publication of your article, your help is required to prepare the final version in the journal's format by following the step by step guidelines at

<http://www.aimspress.com/math/news/solo-detail/instructionsforauthors>.

Please provide us the final version by using this email account (Word files or all LaTeX related files, compressed as a single zipped file).

After receiving your final version in the journal's format, we will prepare for publication and send you the proof for approval.

Further, to maximize the impact and readership of your paper, AIMS will do everything possible to make it reach all interested readers in the shortest possible time. To this end, we would need your help in providing an extended

- User
  - User Profile
  - Change Password
  - Edit Profile
  - Logout
- Submissions
  - Submit Manuscript
  - Display Submitted Manuscripts
  - Invoices
  - Help

Manuscript ID **Math-1661**  
Manuscript Status Website online  
Title Angle in the Space of  $p$ -Summable Sequences  
Journal AIMS Mathematics  
Type Research article  
License n/a

**Abstract** The aim of this paper is to investigate completeness of  $SAS$  that equipped with usual norm on  $p$ -summable sequences space where  $SAS$  is subspace in  $p$ -summable sequences space and  $1 \leq p < \infty$ . We also introduce a new inner product on  $SAS$  and prove completeness of  $SAS$  using a new norm that corresponds this new inner product. Moreover, we discuss the angle between two vector and two subspaces in  $SAS$ . In particular, we discuss the angle between  $1$ -dimensional subspace and  $(s-1)$ -dimensional subspace where  $s \geq 2$  of  $SAS$ .

Authors Muh Nur \*, Moch Idris , Firman  
Author Emails muhammadnur@unhas.ac.id, idemath@gmail.com, firman.math11@gmail.com  
Submission Date 05 October 2021  
Date of last revision request 12 November 2021

**Discount Voucher** (We will not accept any voucher code once the paper is accepted.)

APC: <b>1000.00</b> USD	Discount Amount: <b>0.00</b> USD	Total Amount: <b>1000.00</b> USD
-------------------------	----------------------------------	----------------------------------

**Files**

Manuscript manuscript.v5.zip  
Manuscript PDF manuscript.v4.pdf  
Coverletter coverletter.v1.pdf

**Funding**

Funding Information PDUPT: No. 752/JUN4.22/PT.01.03/2021