

JOURNAL OF MINING AND EARTH SCIENCES



ISSN: 1859-1469

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GUIDELINES FOR ONLINE MANUSCRIPT SUBMISSION

1. LOGGING IN THE ONLINE SYSTEM

1.1. Register

The author must register an account on the website of the Journal of Mining and Earth Sciences (JMES) to submit the manuscript. The JMES only accepts manuscripts through the website system, not via email.

Each author only needs an account to submit many articles. The account is identified by the author's email address.

This function is only accepted when the author does not have an account on the JMES system.

*On the homepage of JMES → Click on **(REGISTER)***



The User declares personal profile information. Information fields marked

with * are required.

The official and active email address or the account name is in Vietnamese without any accents or special characters.

Journal of Mining and Earth Sciences

Login Register Submissions

Home / Register

Register

Profile

Given Name *

Family Name

Affiliation *

Country *

Login

Email *

Username *

Password *


Repeat password *

Yes, I agree to have my data collected and stored according to the [privacy statement](#).

Yes, I would like to be notified of new publications and announcements.

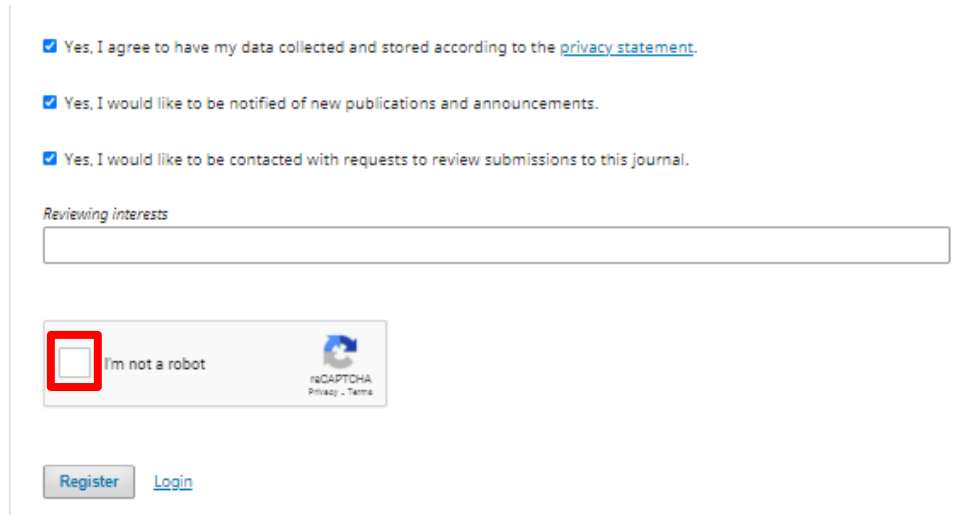
Yes, I would like to be contacted with requests to review submissions to this journal.

Reviewing interests

I'm not a robot 

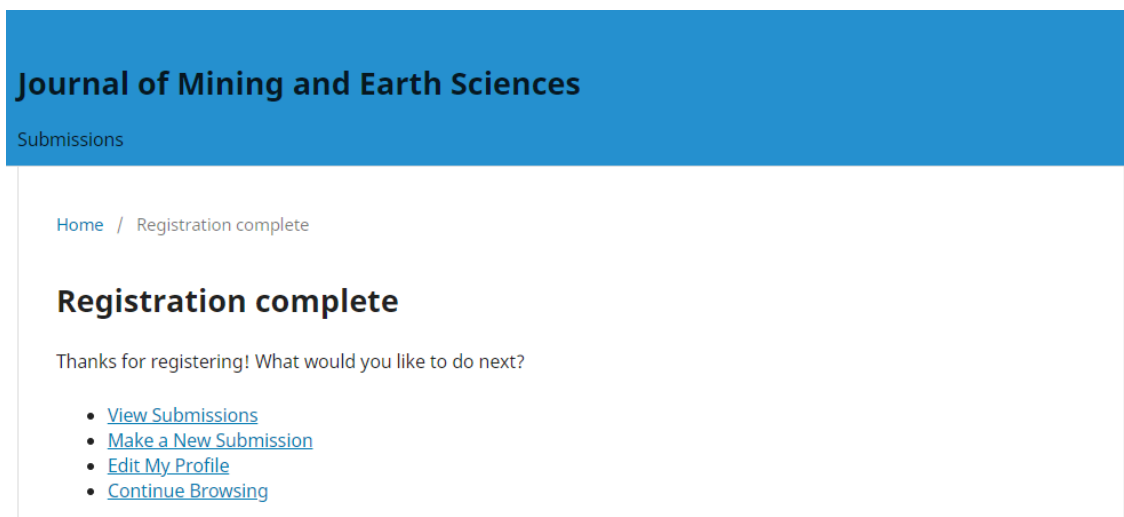
[Login](#)

Note: When registering an account, the author should select all the terms as shown in the figure. Select the "I'm not a robot" button to filter spam.



The image shows a registration form with three checked checkboxes: "Yes, I agree to have my data collected and stored according to the [privacy statement](#).", "Yes, I would like to be notified of new publications and announcements.", and "Yes, I would like to be contacted with requests to review submissions to this journal." Below these is a text input field labeled "Reviewing interests". At the bottom, there is a reCAPTCHA widget with the text "I'm not a robot" and a red square highlighting the checkbox. To the right of the checkbox is the reCAPTCHA logo and the text "reCAPTCHA Privacy - Terms". Below the reCAPTCHA widget are two buttons: "Register" and "Login".

When the registration is successfully completed, the author will receive the following message on the screen:



The image shows a confirmation message on a blue header background. The header text reads "Journal of Mining and Earth Sciences" and "Submissions". Below the header, the breadcrumb "Home / Registration complete" is visible. The main heading is "Registration complete". The message says "Thanks for registering! What would you like to do next?" and lists four options: "View Submissions", "Make a New Submission", "Edit My Profile", and "Continue Browsing".

Note: Please use the "Login" function to log in to your account without re-registering by email. If the author forgets the password, please select the button

“Forgot password” to retrieve the login password, see instructions in the section [1.2]

1.2. Reset Password

Step 1: Click “Forgot your password?”

[Home](#) / [Login](#)

Login

Username *

Password *

[Forgot your password?](#)

Keep me logged in

[Register](#)

Step 2:

- Enter your e-mail address used to register as a User in the box “Registered user’s email”

- Click “Reset Password”;

[Home](#) / [Reset Password](#)

Reset Password

Enter your account email address below and an email will be sent with instructions on how to reset your password.

Registered user's email *

[Register](#)

The author enters the email and then presses the "**Reset Password**" button. The system will notify you by email.

[Home](#) / [Reset Password](#)

Reset Password

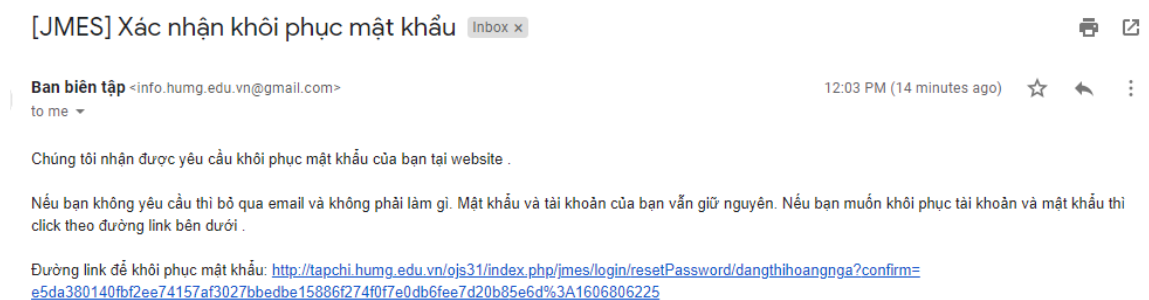
A confirmation has been sent to your email address. Please follow the instructions in the email to reset your password.

[Login](#)

Step 2

The author will follow the instructions in the email to retrieve the login password.

An email will be sent to the email address with the subject "Password Reset Confirmation" to confirm to recover the password. If yes, follow the instructions in the email and click on the reset password link:



*Note: Check the "**Spam box**" because the automatically sent messages may be located here; you may need to click the link and the box "**Report not spam**" in your e-mail;*

Step 3

When the author clicks on the password reset link in step 2, another email will be sent with the subject titled "[JMES] Password Reset" with the new username and password. Please login with the new password. Upon successful login, the system asks you to change your password immediately. See how to change the password in [1.5]

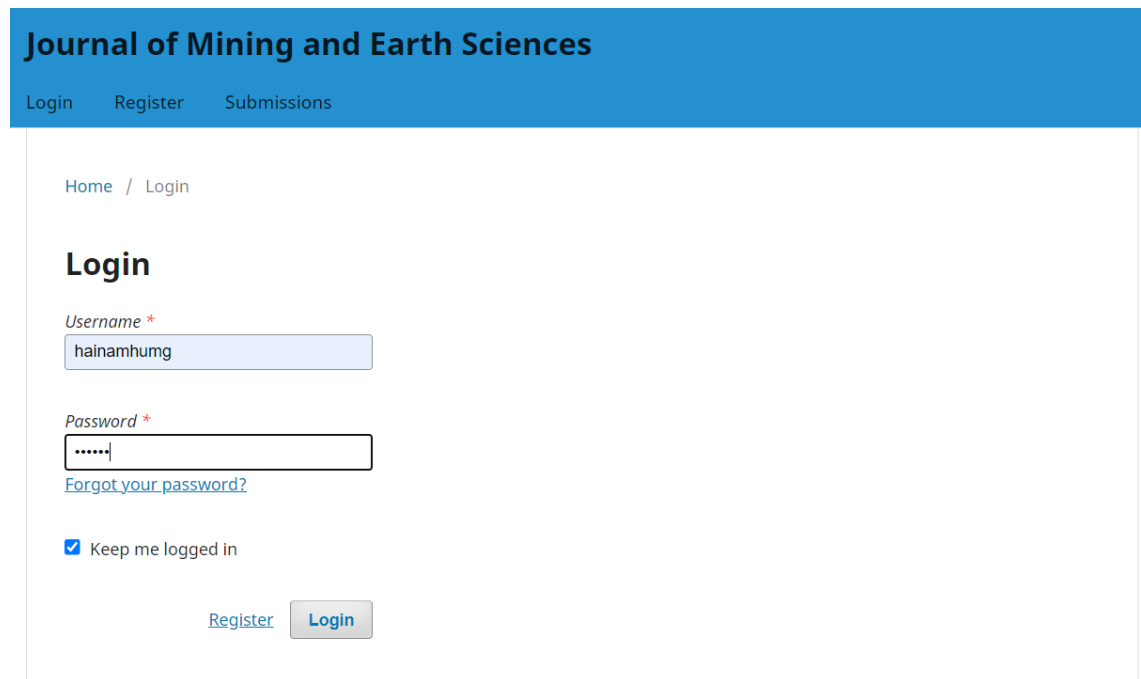
1.3. Login

When submitting a manuscript on JMES, the Author must log in to the system.

Click on the menu “Login”.

Enter “Username” and “Password” in the respective boxes.

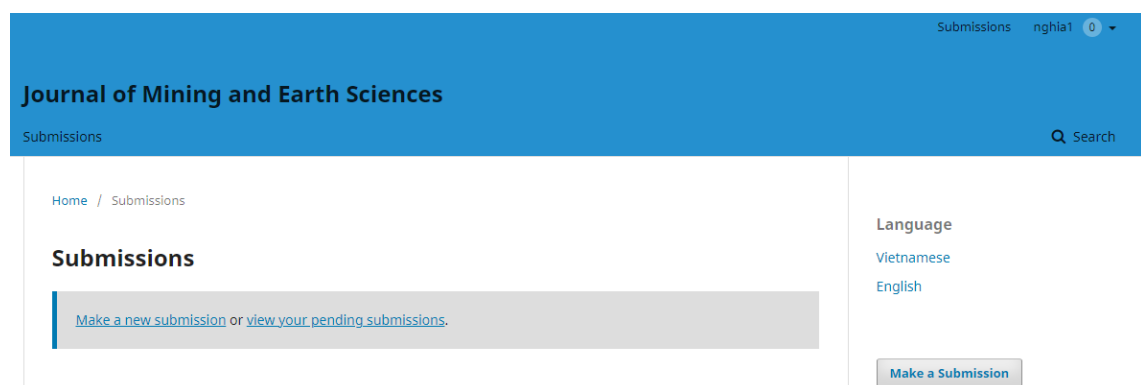
Click on the “Login” button.



The screenshot shows the login interface of the Journal of Mining and Earth Sciences. At the top, there is a blue header with the journal's name and navigation links for 'Login', 'Register', and 'Submissions'. Below the header, the page title is 'Home / Login'. The main heading is 'Login'. There are two input fields: 'Username *' with the value 'hainamhumg' and 'Password *' with masked characters. A link for 'Forgot your password?' is located below the password field. A checkbox labeled 'Keep me logged in' is checked. At the bottom, there are 'Register' and 'Login' buttons.

To remember the account (username) and password for the next time automatically, please select the "**Keep me always logged in**" button.

Note: When registering for the first time, the author will not be able to submit the manuscript, with the account interface as follows. See setting function [1.4] for submission.



The screenshot shows the submissions interface of the Journal of Mining and Earth Sciences. At the top, there is a blue header with the journal's name and navigation links for 'Submissions' and 'nghia1'. Below the header, the page title is 'Home / Submissions'. The main heading is 'Submissions'. There is a grey box with the text 'Make a new submission or view your pending submissions.' On the right side, there is a 'Language' dropdown menu with options for 'Vietnamese' and 'English'. At the bottom right, there is a 'Make a Submission' button.

1.4. Setup the Author function for submission

Note: This function is only performed once when the new author registers an account on the JMES system.

Please click on the **username** to display the function menu of the account.

Select the function "**View profile**" to set up.



Select the "Roles" function and check the "Author" then press the "Save" button. The system will activate the function of submitting articles as Author.

A screenshot of the 'Profile' page in the JMES system. The 'Roles' tab is selected, showing a list of roles: 'Reader' (unchecked), 'Author' (checked), and 'Reviewer' (checked). Below the roles list is a text input field for 'Reviewing interests'. A 'Save' button is located below the input field. At the bottom of the page, there is a notification box with a green border stating 'Notification: Your changes have been saved.' A legend indicates that an asterisk denotes a required field.

1.5. Setup the Identity function

- ✓ To change the author's first and last name, enter the "**Identity**" function.

Profile

Identity Contact Roles Public Password Notifications API Key Help

Username
nguyenvietnghia

Name

Nghia Given Name *

Nguyen Viet Family Name

nguyenviet

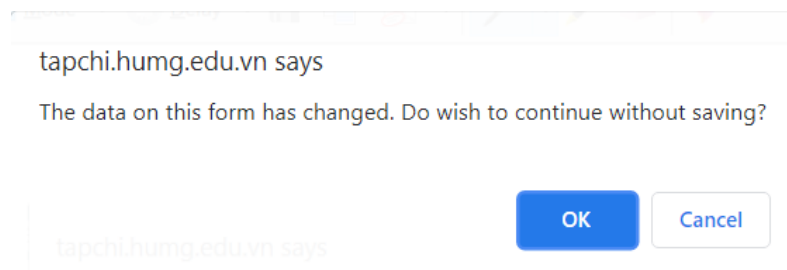
How do you prefer to be addressed? Salutations, middle names and suffixes can be added here if you would like.

Preferred Public Name

Save

Note: The JMES system is in both Vietnamese and English. So when entering any information, there are 2 -language entry fields which requires Users to enter both Vietnamese and English languages.

When the data are changed, if the User does not press the "Save" button and switches to another function, the system will have a message to ask the author to save change. If yes, press "OK" button, otherwise press "Cancel" button.



- ✓ **Click on "Contact"** function to change email address (limited editing), phone number,...
- ✓ **Use "Public"** function to update personal photo and personal website address or ORCID iD. Press the button "Update File" to select a personal photo (2x3 or 4x6cm),
- ✓ **"Password"** function:

Please enter "**Current password**": The password is used only to log in. Enter "**New password**" and re-enter "**Repeat new password**" to check the matching. Then click on the "**Agree**" button to reset.

Profile

[Identity](#) [Contact](#) [Roles](#) [Public](#) [Password](#) [Notifications](#) [API Key](#) [Help](#)

Enter your current and new passwords below to change the password for your account.

Current password

New password

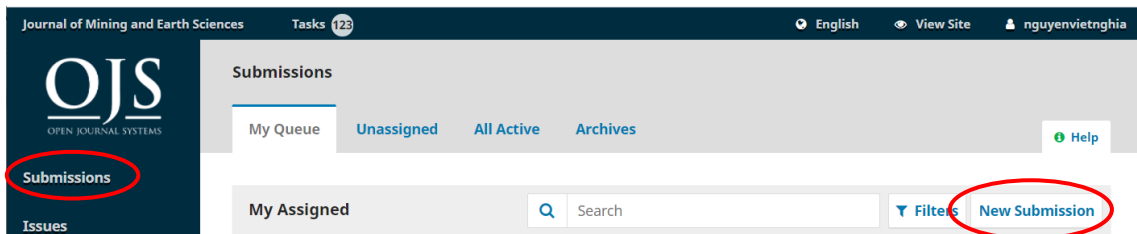
The password must be at least 6 characters.

Repeat new password

Your data is stored in accordance with our [privacy statement](#).

2. SUBMISSION OF MANUSCRIPT

After logging in the Online system, click "**New Submission**" to proceed with the following steps:

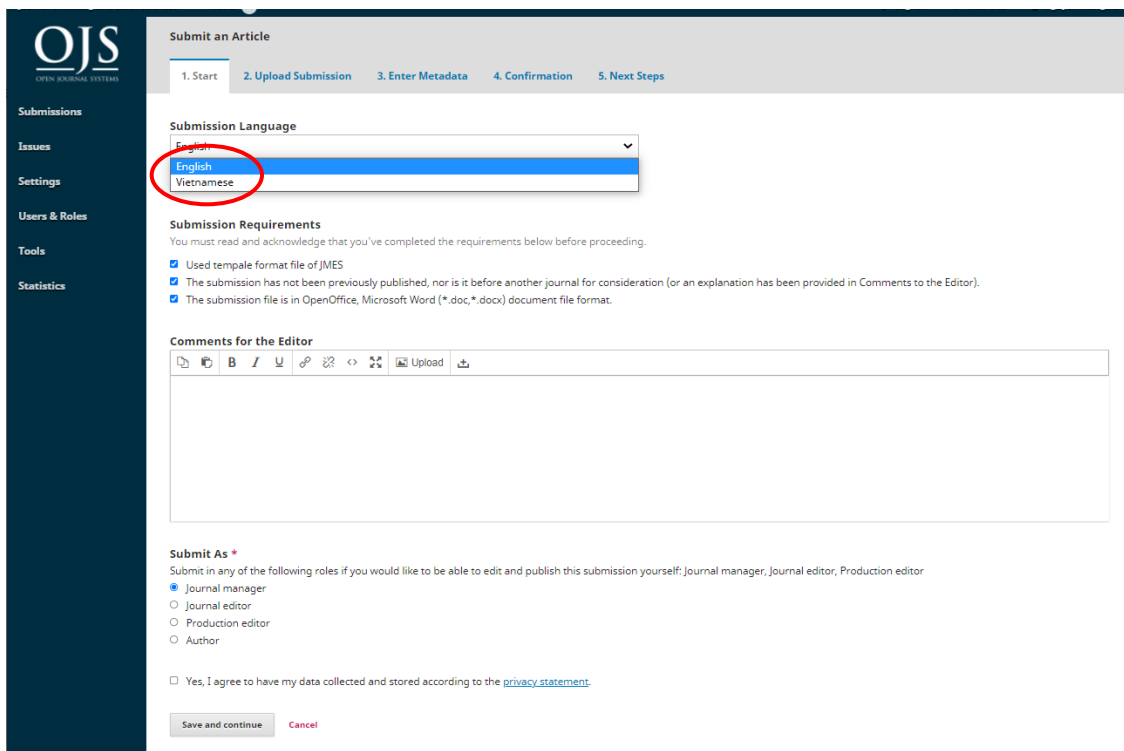


Step 1: Start

Submission Language

If the manuscript is written in Vietnamese, select “Vietnamese”;

If the manuscript is written in English, select “English”.



Note: The language selection (Vietnamese or English) does not depend on

the display of JMES system.

Submission Requirements

Read the requirements carefully and click all the boxes. Select on the 3 agreements with the JMES.

Click on “Save and continue” button.

Comments for the Editor

The Authors can write comments with information related to the manuscript and send them to the Editorial board.

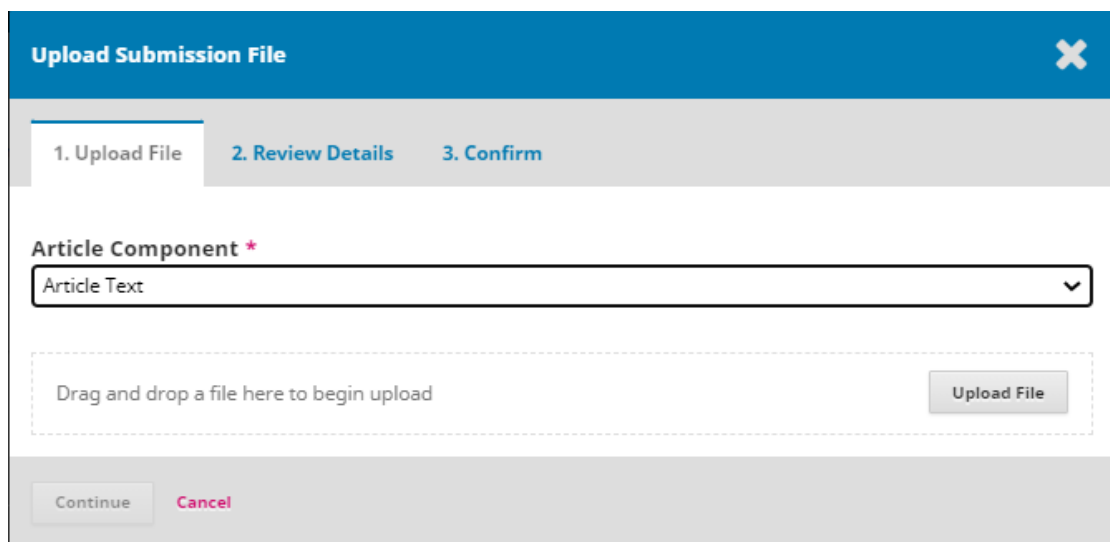
Click the box “Yes, I agree to have my data collected and stored according to the Policy Statement”.

Step 2: Upload Submission File

1. Upload File

Select “Article” to upload a file for the manuscript.

The manuscript file is in Microsoft Word format (*.docx) which follows the “*Template file for preparing a manuscript*” available on the Journal website.



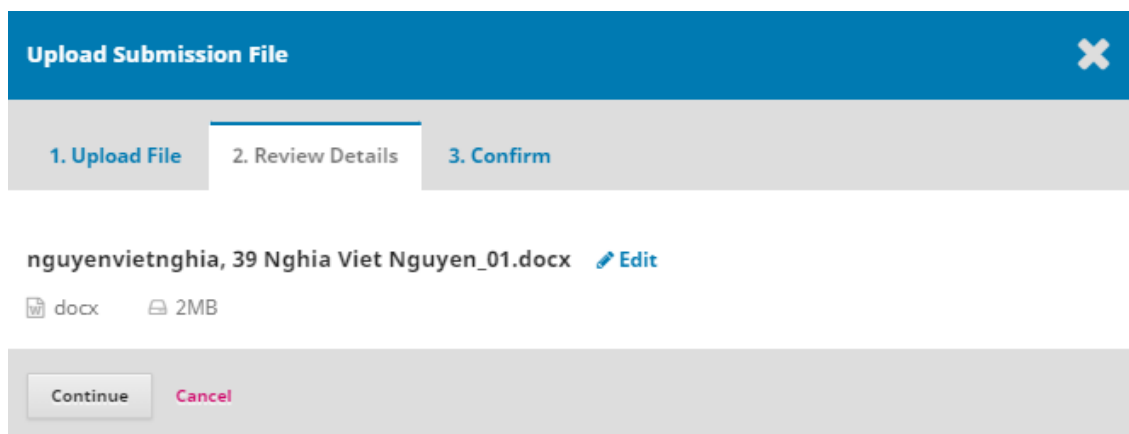
There are two options to upload files on the Online system as follows:

- The first option: Click “Upload File”
- The second option: Drag the manuscript file, put the cursor within the dash-rimmed rectangle and then release it (Drag and drop a file here to begin upload).

Uploaded files can be changed by clicking “Change File”.

Click “Continue”.

Note: The maximum size of the uploaded file is 40Mb. If your article is more than 40Mb, please compress it in rar or zip format or split it into multiple files to upload.



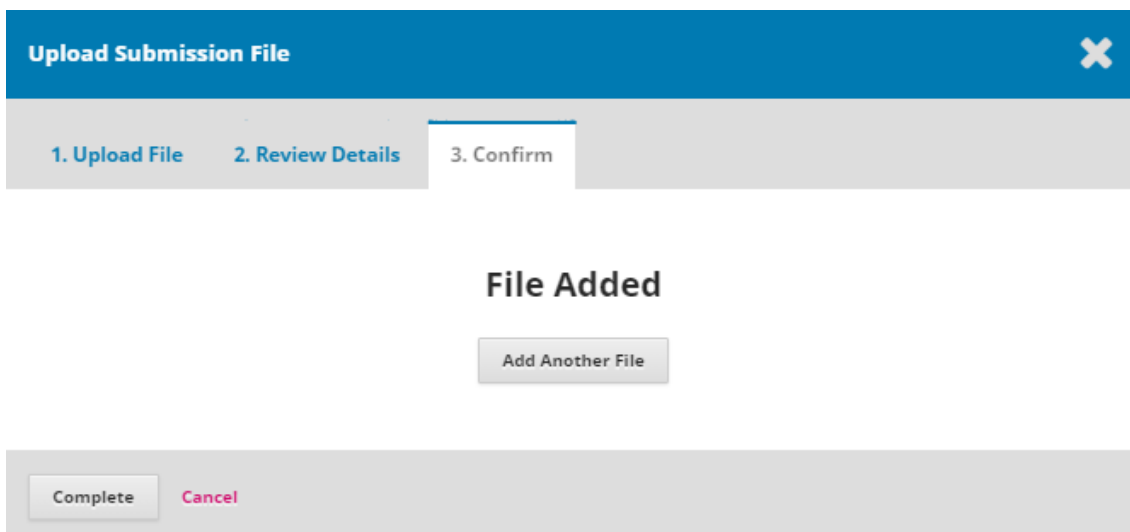
2. Review Details

The author should include the name and size of manuscript file. Use the Edit button to edit the manuscript file name, not to re-upload another article. The author wants to upload another manuscript, please go to step 3.

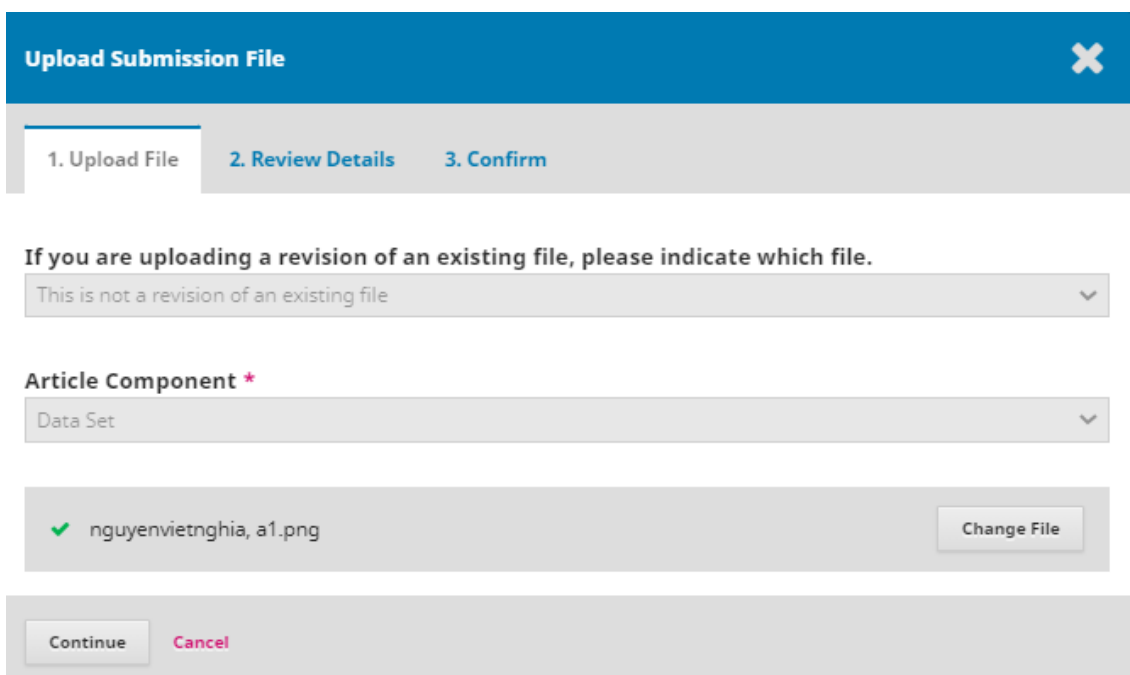
- File names can be changed by clicking “Edit”.
- Click “Continue”.

3. Confirm

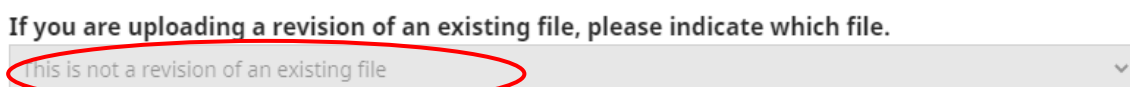
- Click the "Finish" button to confirm and finish uploading the manuscript to the JMES system.



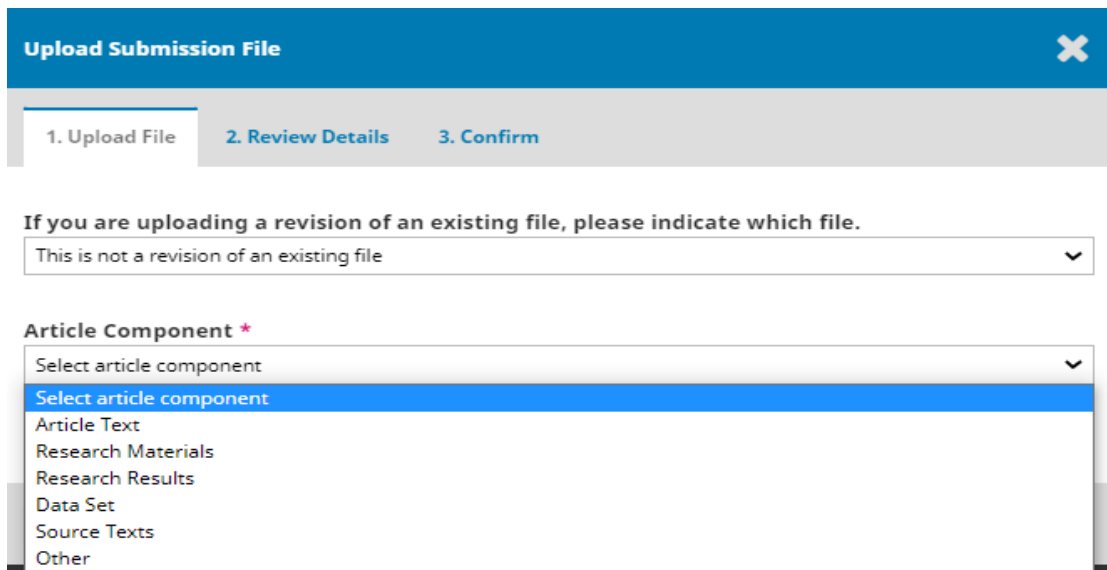
- Click “Add Another File” to upload more files



a) If the author wants to upload another new file (image file, result file...) choose: “This is not a revision of an existing file”.



Select the file type as the corresponding data:



Upload Submission File [Close]

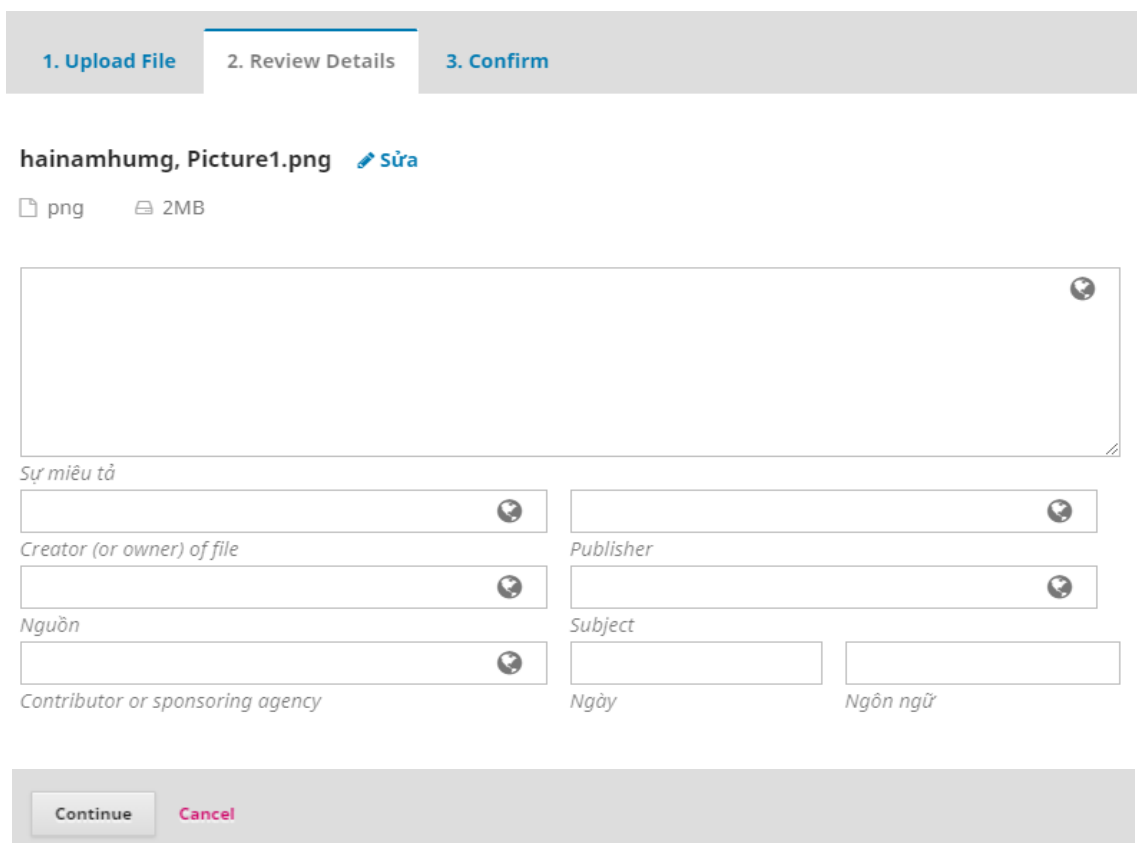
1. Upload File | 2. Review Details | 3. Confirm

If you are uploading a revision of an existing file, please indicate which file.
This is not a revision of an existing file [Dropdown]

Article Component *
Select article component [Dropdown]

- Select article component
- Article Text
- Research Materials
- Research Results
- Data Set
- Source Texts
- Other

Click on the “Continue” button to upload the resulting file



1. Upload File | 2. Review Details | 3. Confirm

hainamhung, Picture1.png [Sửa]

png 2MB

[Empty text area]

Sự miêu tả

Creator (or owner) of file

Ngày

Contributor or sponsoring agency

Publisher

Subject

Ngôn ngữ

Continue Cancel

The author can add file description, citation source, data source... and press “Continue” button to complete.

b) If the author wants to re-upload the manuscript file, follow the

instructions below.

If you are uploading a revision of an existing file, please indicate which file.

hainamhumg, 1. Nguyen Viet Nghia.docx (2)

Click to the button **"Update data"** and select the new manuscript file to upload. When the author clicks on the **"Continue"** button, the new manuscript file will replace the old file.

Note. In the upload submission, the author can upload many files, many types of documents.

The results of submission file to the JMES system are presented as follows: Click **"Save and continue"** button to proceed to the next step.

Submit an Article

1. Start 2. Upload Submission 3. Enter Metadata 4. Confirmation 5. Next Steps

Submission Files

Search Upload File

287-3	nguyenvietnghia, 21.jpg (3)	September 20, 2021	Article Text
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Save and continue Cancel

tep 3: Enter Metadata

In this section, the data fields are required to be fully entered in both the Vietnamese and English parts in the section marked with * :

✓ Title of manuscript

Submit an Article

1. Start 2. Upload Submission 3. Enter Metadata 4. Confirmation 5. Next Steps

Prefix

Examples: A. The

Title *

Degasification of methane for high methane-emitted coal seam at Mao Khe coal mine - Vinacomin by drilling long borehole

Vietnamese

Subtitle

✓ Abstract

Tóm tắt *

Sử dụng tư liệu máy bay không người lái (UAV) trong thành lập mô hình 3D được sử dụng rộng rãi trong những năm gần đây. Tuy nhiên, xây dựng mô hình 3D cho các mỏ lộ thiên khai thác xuống sâu có chênh cao giữa bề mặt và đáy mỏ lên đến trên 500 m thì vẫn chưa có nghiên cứu nào đề cập. Mục tiêu của bài báo là đánh giá khả năng xây dựng mô hình 3D cho các mỏ lộ thiên khai thác xuống sâu từ dữ liệu ảnh UAV. Để thực hiện mục tiêu này, thiết bị bay Inspire 2 của hãng DJI được sử dụng để bay chụp mỏ khai thác than Cọc Sáu. Diện tích bay chụp là 4 km², độ cao bay chụp so với điểm cất cánh trên bề mặt mỏ là 250m, độ chồng phủ ảnh theo cả chiều ngang và dọc là 70%. Sai số trung bình các thành phần mặt bằng và độ cao của các điểm nền ảnh tương ứng là 0,011 m, 0,017 m, 0,016 m, 0,049 m, và 0,051 m. Sai số lớn nhất theo trục X là - 0,025 m và trục Y là 0,028 m, sai số tổng hợp mặt bằng theo cả trục X và Y lớn nhất 0,034 m, sai số lớn nhất theo trục Z là 0,095 m và sai số tổng hợp theo vị trí điểm XYZ là 0,095 m. Các kết quả này cho thấy mô hình 3D được thành lập từ dữ liệu ảnh chụp bằng thiết bị Inspire 2 đáp ứng tốt yêu cầu về độ chính xác thành lập bản đồ địa hình khai thác tỷ lệ 1:1000.

English

Using photo data of unmanned aerial vehicle (UAV) for building 3D models has been widely used in recent years. However, building a 3D model for deep open - pit coal mines with the mean height difference between surface and bottom of mines to over 500 m, there has not been researched mentioned. The paper deals with the assessment possibility of developing 3D models for deep open - pit mines from UAV image data. To accomplish this goal, DJI's Inspire 2 flying device is used to take the photo at Cọc Sáu coal mine. The flying area is 4 km², the flight altitude compared to the takeoff point on the mine surface is 250 m, the overlaying coverage is both horizontal and vertical is 70%. The average errors of the horizontal and height elements of the reference points photo correlates are 0.011 m, 0.017 m, 0.016 m, 0.049 m, and 0.051 m. The maximum error on the X-axis is - 0.025 m, and the Y-axis is 0.028 m, the maximum horizontal error is 0.034 m, the maximum error on the Z-axis is 0.095 m, and the position error is 0.095 m. These results show that the 3D model established from photographic data by Inspire 2 device has satisfied the requirements of the accuracy of establishing the mining terrain map 1: 1000 scale.

Các thông số kỹ thuật này dựa trên bộ siêu dữ liệu Dublin Core, một tiêu chuẩn quốc tế được sử dụng để mô tả nội dung tạp chí.

✓ List of Contributors

List of Contributors					Add Contributor
Name	E-mail	Role	Primary Contact	In Browse Lists	
▶ nguyenvietnghia	nguyenvietnghia@humg.edu.vn	Journal manager	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

If an manuscript has multiple authors, click on the "Add contributor" button.

Add Contributor ✕

Name

Nam * ✖ Dinh Hai * ✖
Given Name * Family Name

How do you prefer to be addressed? Salutations, middle names and suffixes can be added here if you would like.

✖
Preferred Public Name

Contact

hainamhung@gmail.com
Email *

Country

Viet Nam ▼
Country *

User Details

Homepage URL ORCID iD

✖
Affiliation

Bio Statement (e.g., department and rank)

Contributor's role *

Author
 Translator

Principal contact for editorial correspondence.
 Include this contributor in browse lists?

* Denotes required field

Fill the author's information, select the role and click on the "Save" button to

complete. Do the same with other authors. If the corresponding author wants to remove any author (including the submitted author), select the author's name, choose "Edit" and "Delete".

List of Contributors				Order	Add Contributor
Name	Email	Role	Primary Contact	In Browse Lists	
nguyenvietnghia	nguyenvietnghia@humg.edu.vn	Journal manager	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Edit Delete					
Nam Dinh Hai	hainamhumg@gmail.com	Author	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Edit Delete					

✓ Addition keywords

Additional Refinements

Từ khóa

Máy bay không người lái, Inspire 2, Mô hình số độ cao, Mỏ lộ thiên sâu. ✕

Unmanned aerial vehicle, Inspire 2, Digital Elevation Model, Deep open-pit mine. ✕ English

✓ Add References

References

Nguyen Quoc Long, Xuan - Nam Bui, Cao Xuan [Cuong](#), Le Van [Canh](#). (2019). "An approach of mapping quarries in Vietnam using low - cost Unmanned Aerial Vehicles." International Journal of Sustainable Development 11(2):199 - 210.
Dieu Tien Bui, Nguyen Quoc Long, Xuan - Nam Bui, Viet - [Nghia](#) Nguyen, Chung Van Pham, [Canh](#) Van Le, Phuong - Thao [Thi](#) Ngo, Dung Tien Bui, [Bjorn](#) Kristoffersen. (2017). "Lightweight Unmanned Aerial Vehicle and Structure - from - Motion Photogrammetry for Generating Digital Surface Model for Open - Pit Coal Mine Area and Its Accuracy Assessment." International Conference on Geo - Spatial Technologies and Earth Resources: 17 - 33.
DJI. (2017). "Phantom 4 Pro Visionary intelligence and elevated imagination. <https://www.dji.com/phantom-4-pro>"

Save and continue Cancel

Then click “Save and continue”

Step 4: Confirmation

Submit an Article

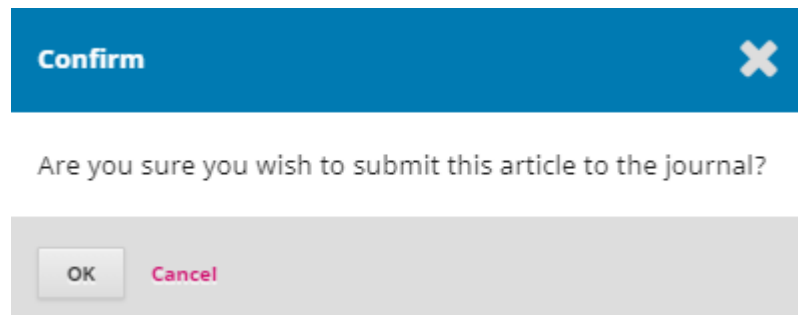
1. Start 2. Upload Submission 3. Enter Metadata 4. Confirmation 5. Next Steps

Your submission has been uploaded and is ready to be sent. You may go back to review and adjust any of the information you have entered before continuing. When you are ready, click "Finish Submission".

Finish Submission Cancel

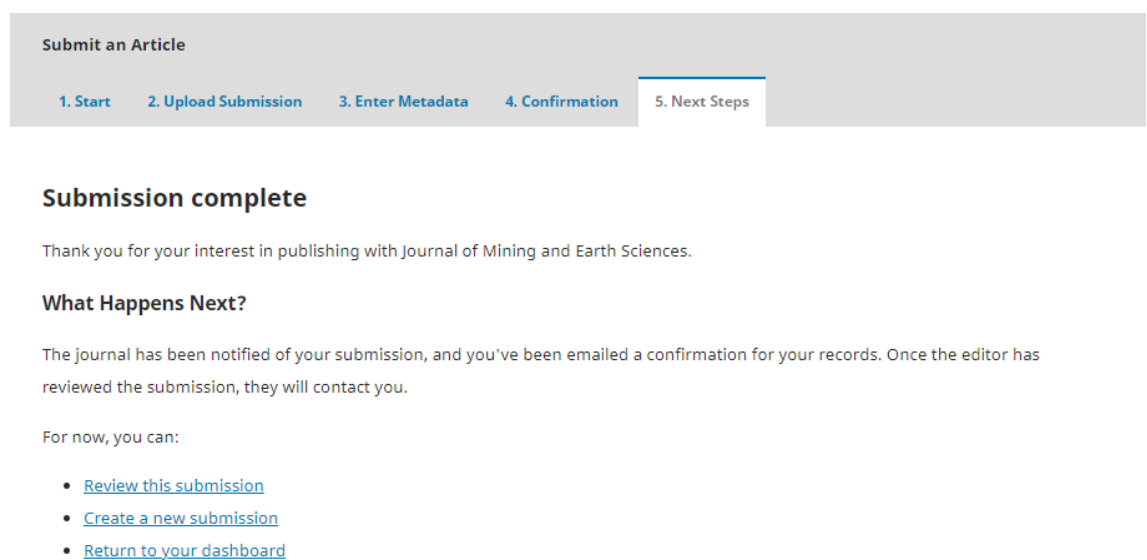
Click on the “Finish Submission”. The system displays a confirmation

message



Click on “OK” to finish.

Notice that the author's submission process has been completed.



An email has been sent automatically to the corresponding author inbox with the results

[jmes] Submission Acknowledgement

Inbox x



Ban biên tập <info.humg.edu.vn@gmail.com>
to nguyenvietnghia ▾

11:41 AM (3 minutes ago)



nguyenvietnghia:

Thank you for submitting the manuscript, "Building 3D dem model for depth open-pit coal mine by photographic data of Inspire 2" to Journal of Mining and Earth Sciences. With the online journal management system that we are using, you will be able to track its progress through the editorial process by logging in to the journal web site:

Submission URL: <http://tapchi.humg.edu.vn/ojs31/index.php/jmes/authorDashboard/submission/182>

Username: nguyenvietnghia

If you have any questions, please contact me. Thank you for considering this journal as a venue for your work.

When the submission process is complete, the Submission menu of corresponding author will display a list of submitted manuscripts.

The screenshot shows the OJS (Open Journal Systems) interface. On the left is a dark sidebar with navigation options: Submissions, Issues, Settings, Users & Roles, Tools, and Statistics. The main content area has a blue header with 'OJS OPEN JOURNAL SYSTEMS' and navigation tabs: Metadata, Editorial History, and Submission Library. Below the header, the submission title 'Building 3D dem model for depth open-pit coal mine by photographic data of Inspire 2' and author 'nguyenvietnghia; Nam Dinh Hai' are displayed. A sub-menu includes Submission, Review, Copyediting, and Production. The 'Submission Files' section shows a table with one entry: a file named 'nguyenvietnghia, 652b0f2976d1878fdec0.jpg (4)' submitted on 'September 20, 2021' as 'Article Text'. There are 'Search' and 'Upload File' buttons above the table, and a 'Download All Files' button below it. To the right, there are two boxes: one for assigning an editor and another for participants, both currently showing 'No Items'.

The JMES is sending a manuscript to reviewers

The screenshot shows the 'My Assigned' section of the OJS interface. It features a search bar and a 'New Submission' button. Below, a list of assigned submissions is shown. The first entry is for manuscript ID 87, titled 'Building DEM for deep open-pit coal mines using DJI Inspire 2' by 'Nam Đình Hải, Nghĩa Nguyễn Việt'. A 'Review' button is visible next to the entry, along with a '1/1' indicator and a dropdown arrow.