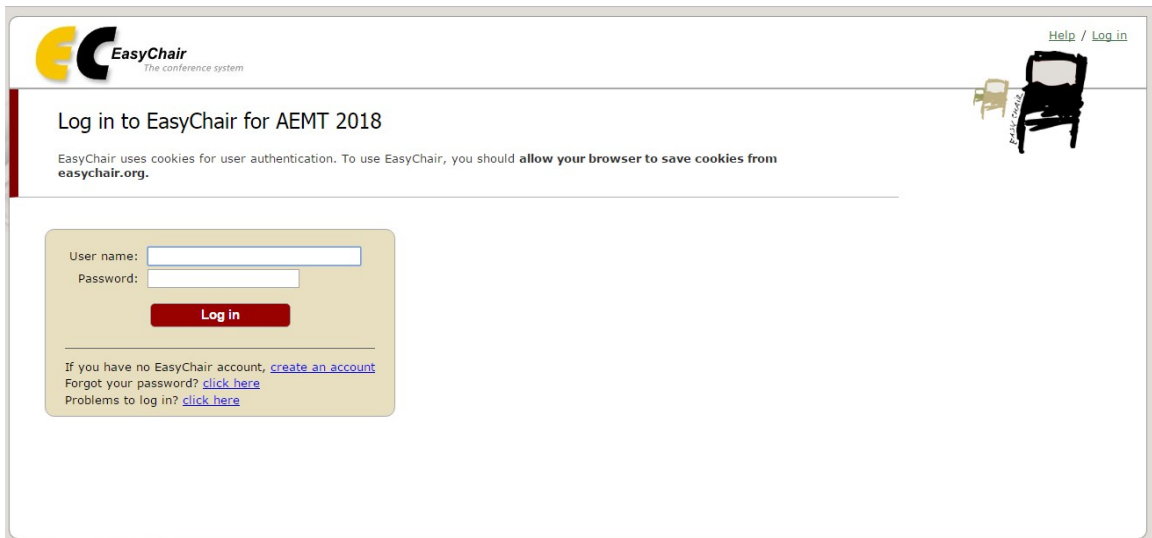


Submission Tutorial to AEMT 2018 using Easy Chair System

(1) Sign-in to this link: <https://easychair.org/conferences/?conf=aemt2018>

If you already have easychair account, go to step (2) and log in using your credential.

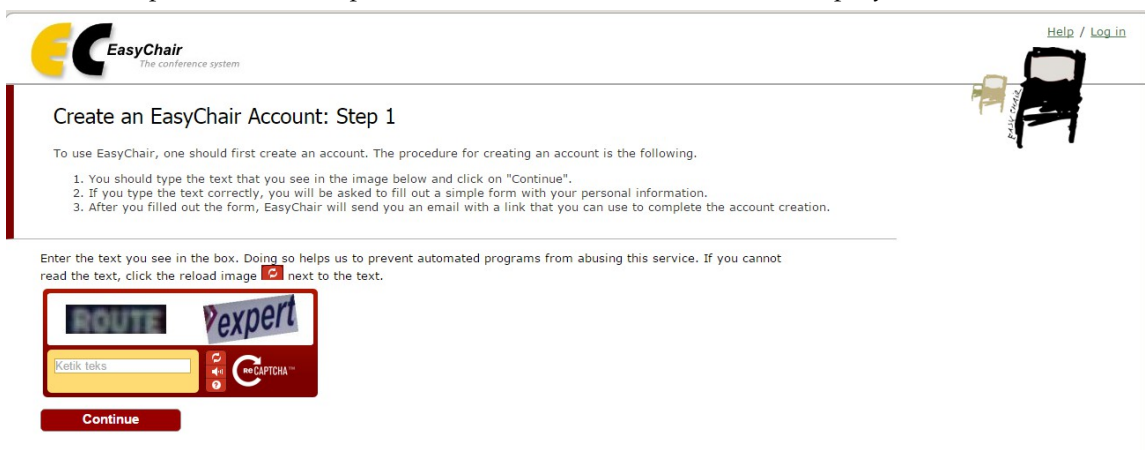
If you don't have an account please click (create an account)




The screenshot shows the EasyChair login interface. At the top left is the EasyChair logo with the tagline "The conference system". At the top right are links for "Help / Log in" and a small illustration of a chair. The main heading is "Log in to EasyChair for AEMT 2018". Below this is a note: "EasyChair uses cookies for user authentication. To use EasyChair, you should allow your browser to save cookies from easychair.org." The login form contains two input fields: "User name:" and "Password:". Below these is a red "Log in" button. Underneath the button, there are three links: "If you have no EasyChair account, [create an account](#)", "Forgot your password? [click here](#)", and "Problems to log in? [click here](#)".

Follow the next instruction as follows:

- Step 1: Fill out captcha as indicated on the above display



The screenshot shows the "Create an EasyChair Account: Step 1" page. It features the EasyChair logo and "Help / Log in" links at the top. The heading is "Create an EasyChair Account: Step 1". Below the heading is a paragraph: "To use EasyChair, one should first create an account. The procedure for creating an account is the following." This is followed by a numbered list of three steps: 1. "You should type the text that you see in the image below and click on 'Continue'." 2. "If you type the text correctly, you will be asked to fill out a simple form with your personal information." 3. "After you filled out the form, EasyChair will send you an email with a link that you can use to complete the account creation." Below the list is a text box with the instruction: "Enter the text you see in the box. Doing so helps us to prevent automated programs from abusing this service. If you cannot read the text, click the reload image  next to the text." The text box contains the word "Ketik teks". To the right of the text box is a CAPTCHA image showing the words "ROUTE" and "Pexpert" in a stylized font. Below the text box and CAPTCHA is a red "Continue" button.

- Step 2: Fill out the form as displayed. Please give valid email address, because Easy Chair system will send the notification to your email.

EC EasyChair
The conference system

Help / Log in

Create an EasyChair Account: Step 2

Please fill out the following form. The required fields are marked by (*)
Note that the **most common reason for failing to create an account is an incorrect email address** so please type your email address correctly.

First name (*):

Last name (*):

Email address (*):

Retype email address (*):

Continue

[†] Note: leave first name blank if you do not have one. If you are not sure how to divide your name into the first and last name, [read the Help article about names](#).
You may also be interested about [our policy for using personal information](#).

- Step 3: You will receive an email from Easy Chair system like in figure below. Click the given link to activate your account. Once this step is finished, then your account is ready to be used for Log in as described in No (1).

EC EasyChair
The conference system

Help / Log in

Account Created

Your EasyChair account has been created.

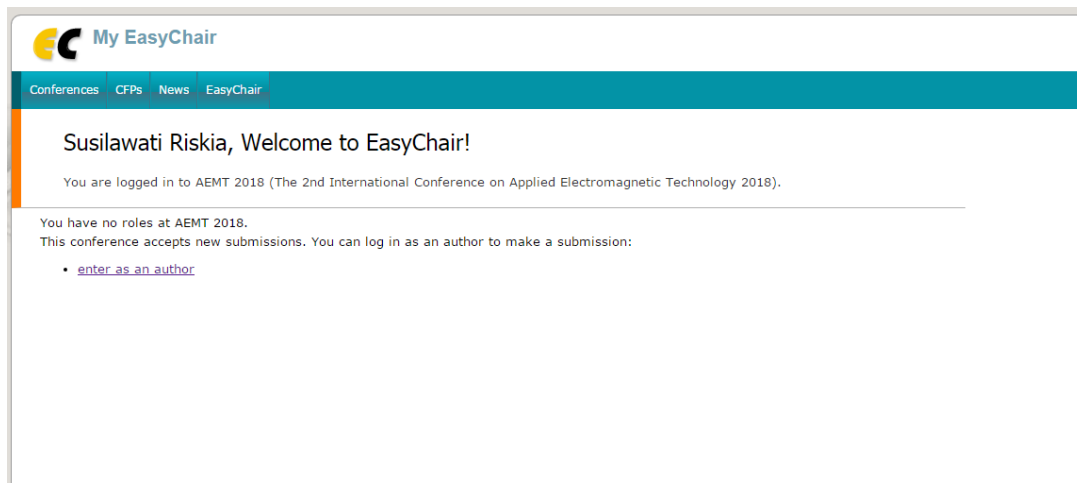
To log in for AEMT 2018 [click here](#).

Copyright © 2002-2017 EasyChair

(2) Return to AEMT 2018 website on the abstract submission page at:

<https://easychair.org/my/conference.cgi?welcome=1;a=14445705;conf=aemt2018>

or Sign-in to this link: <https://easychair.org/conferences/?conf=aemt2018> Log in using your credential.



- (3) Fill out submission form, included abstract form, (upload only for full paper file after abstract was accepted). After completing required information then click < Submit>. After submission is successful, modification of the submission or to upload full paper can be accessed by click # (next to < New submission> Menu)

Author Information

For each of the authors please fill out the form below. Some items on the form are explained here:

- **Email address** will only be used for communication with the authors. It will not appear in public Web pages of this conference. The email address can be omitted for authors who are not corresponding. These authors will also have no access to the submission page.
- **Web page** can be used on the conference Web pages, for example, for making the program. It should be a Web page of the author, not the Web page of her or his organization.
- Each author marked as a **corresponding author** will receive email messages from the system about this submission. There must be at least one corresponding author.

Author 1 ([click here to add yourself](#)) ([click here to add an associate](#))

First name[†] (*):

Last name (*):

Email (*):

Country (*):

Organization (*):

Web page:

corresponding author

(4) To update submission and add file, please click button menu at top-right hand menu

AEMT 2018 Submission 1

[Update Information](#)
[Update authors](#)
[Update file](#)

The submission has been saved!

Paper 1

Title: DESAIGN OF GRAPHICAL USER INTRAFACE (GUI) APPLICATIONSGEOMAGNETIC SIGNAL PROCESSING WITH DIFFERENTIATIONMETHOD

Paper: Differentiation graphical user interface (GUI)

Author keywords: Lombok earthquakes geomagnetic

Abstract: Geomagnetic signal data processing carried out by the researchers using the method of differentiation, is still done manually and by using several different programs so there are a lot of difficulty and length of time required in processing peroses data. In this study, an application designed graphical user interface (GUI) geomagnetic signal processing using Differentiation, which processes the data processing done using only one program as well as all the calculations are done automatically. Data were tested on is data geomagnetic program in March to December 2013, which is sourced from the observatory KPG in Kupang, KDU in Australia, and GUA in Guam. Earthquake information that is used is a regional earthquakes in the island of Lombok in 2015. Based on the results of data processing is carried out, in addition to displaying the data processing geomagnetic signal by using Differentiation, this program can also display statistical parameters, and can display signals geomagnetic anomalies which may help researchers to obtain precursor anomaly earthquake. Besides the time required in data processing geomagnetic signal becomes much faster. From the data analysis conducted found that the distance precursor closest day of the earthquake was 2 days before the earthquake with the anomaly amplitude peak 3218 (nT normalized) in the KDU-KPG, while for the greatest distance that are in the 42 days prior to the earthquake with anomalous values 4.105 high amplitude (normalized nT) at KDU-KPG.

Time: Apr 01, 00:10 GMT

Address: Jln. Sultan Kaharudin Karang Pule, Mataram, 83116 Indonesia

Authors						
first name	last name	email	country	organization	Web page	corresponding?
Susilawati	Riskia	sriskia@gmail.com	Indonesia	Universitas Mataram		✓
Bullis	Kanata	ucikanata@te.ft.unram.ac.id	Indonesia	Universitas Mataram		✓
Giri Wahyu	Wariasto	giriwahyuwriasto@unram.ac.id	Indonesia	Universitas Mataram		✓

(5) All step is completed you have already finished your submission.