

# THE 23<sup>rd</sup> INTERNATIONAL CONFERENCE OF HONG KONG SOCIETY FOR TRANSPORTATION STUDIES

## 8-10 December, 2018

Authors are invited to submit abstracts of 300 to 500 words to the EasyChair paper management system (<https://easychair.org/conferences/?conf=hksts2018>) **by the deadline of 15th April, 2018**. Authors will be notified of acceptance of abstracts and full papers will be invited by 31<sup>st</sup> May, 2018. Please note that submission of abstracts does not constitute registration for the Conference. All participants must register and pay the appropriate registration fees; for more information, please visit the Conference Website: <http://www.hksts.org/conf.htm>.

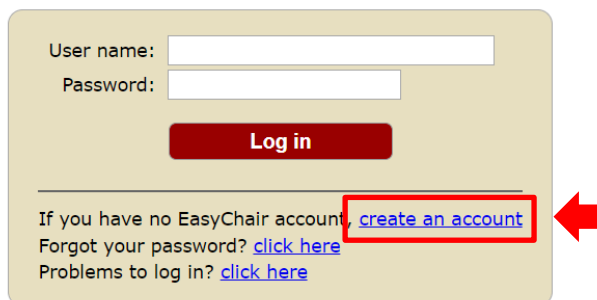
The following guide is intended to support authors during the submission process on the paper management system.

### Abstract Submission Instructions

1. Please go to the paper management system for HKSTS 2018: <https://easychair.org/conferences/?conf=hksts2018>. If you already have an EasyChair account from other conferences, please go to Step 3 directly. Otherwise, please proceed to Step 2 for account setup.
2. Account Setup (only for those who do not have an EasyChair account):
  - 2.1. Click “create an account” to register an account.

#### Log in to EasyChair for HKSTS 2018

EasyChair uses cookies for user authentication. To use EasyChair, you should **allow your browser to save cookies from easychair.org**.



User name:

Password:

**Log in**

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If you have no EasyChair account, [create an account](#)

Forgot your password? [click here](#)

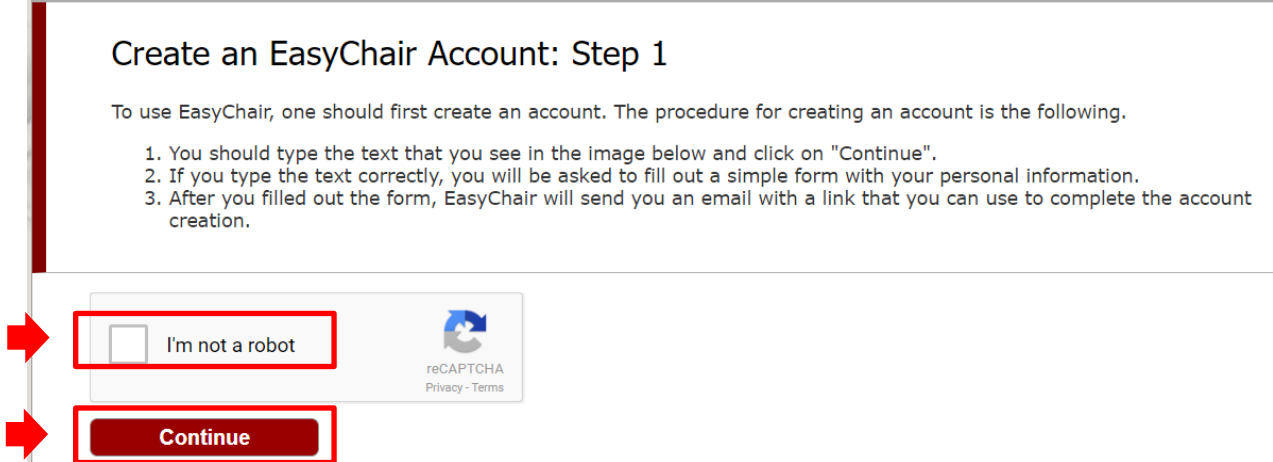
Problems to log in? [click here](#)

2.2. Click “I’m not a robot”, and then click “Continue”.

### Create an EasyChair Account: Step 1

To use EasyChair, one should first create an account. The procedure for creating an account is the following.

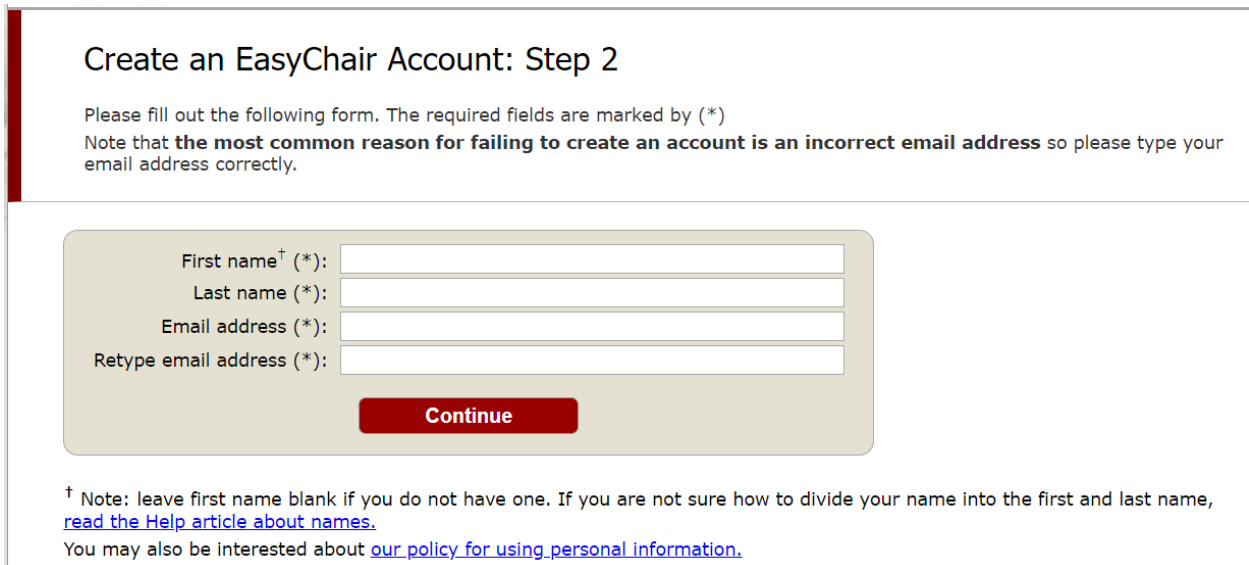
1. You should type the text that you see in the image below and click on "Continue".
2. If you type the text correctly, you will be asked to fill out a simple form with your personal information.
3. After you filled out the form, EasyChair will send you an email with a link that you can use to complete the account creation.



2.3. Fill in your name and email address. Then click “Continue”.

### 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.



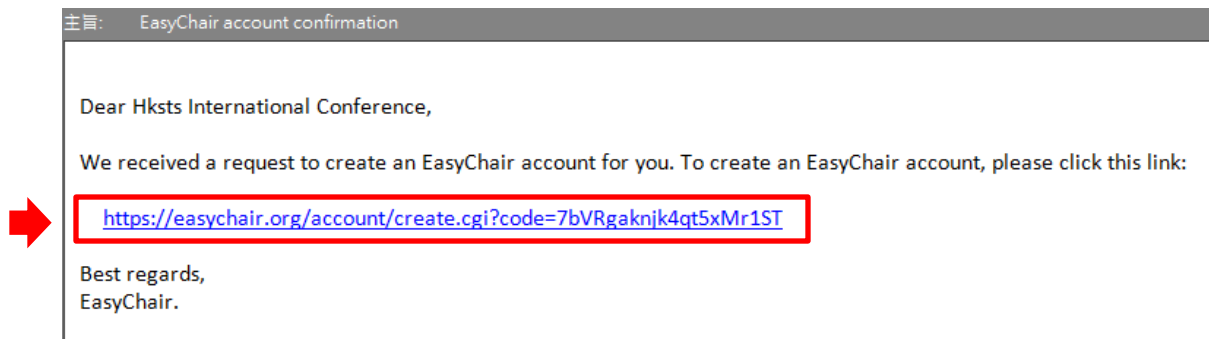
† Note: leave first name blank if you do not have one. If you are not sure how to divide your name into the first and last name, [read the Help article about names](#).  
You may also be interested about [our policy for using personal information](#).

2.4. You will receive a confirmation email from EasyChair. Please click the provided link to proceed with the registration process.

主旨: EasyChair account confirmation

Dear Hksts International Conference,

We received a request to create an EasyChair account for you. To create an EasyChair account, please click this link:



Best regards,  
EasyChair.

- 2.5. Fill in the required information to finish the registration process. Then click “Create my account”. Please note that you should finish this step within 20 minutes. Otherwise, you will have to fill in this form again.

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### Create an EasyChair Account: Last Step

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Hello Hksts Hksts! To complete the creation of your account please fill out the following form. You should create the account within 20 minutes, otherwise you will have to fill out this form from scratch.

*User names are case-insensitive*

User name:

First name\*:

Last name (\*):

Company/organization (\*):

Web site:

Phone (\*):

Address, line 1 (\*):

Address, line 2:

City (\*):

Post code (\*):

State (US only) (\*):

Country (\*):

Password (\*):

Retype the password (\*):



- 2.6. After your account is registered, you can log in the paper submission system for HKSTS 2018 (<https://easychair.org/conferences/?conf=hksts2018>). Then follow Step 3 to submit your abstract.

### 3. Abstract Submission:

- 3.1. Log in with your username and password. Then click “Log in”.

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## Log in to EasyChair for HKSTS 2018

EasyChair uses cookies for user authentication. To use EasyChair, you should **allow your browser to save cookies from easychair.org**.

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User name:

Password:

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If you have no EasyChair account, [create an account](#)  
Forgot your password? [click here](#)  
Problems to log in? [click here](#)

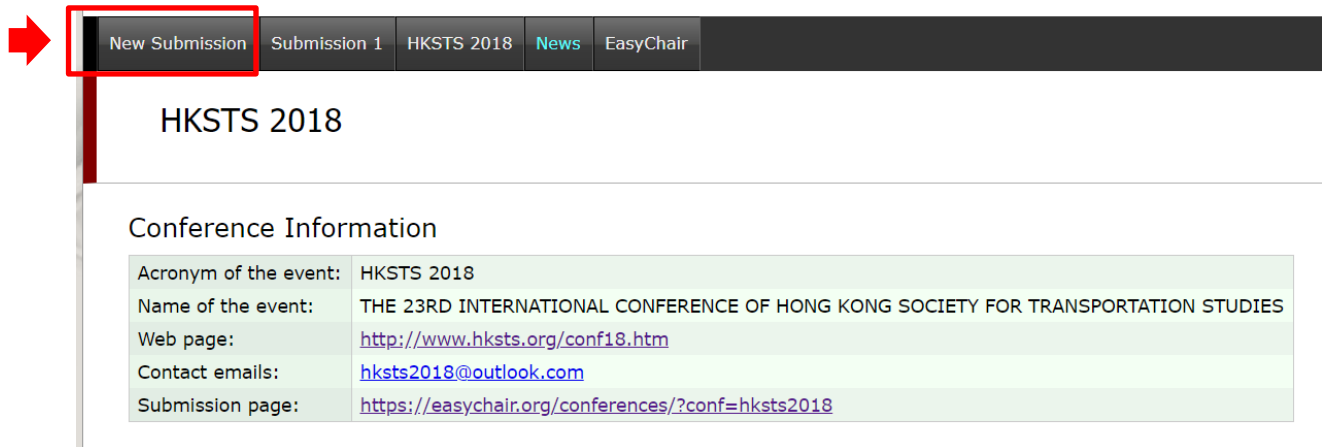
3.2. Click “author”.

## HKSTS 2018 (THE 23RD INTERNATIONAL CONFERENCE OF HONG KONG SOCIETY FOR TRANSPORTATION STUDIES)

You can log in to HKSTS 2018 using only one role:

- [author](#)

3.3. Click “New Submission” to create a submission of your abstract.



The screenshot shows a navigation bar with the following items: **New Submission** (highlighted with a red arrow), Submission 1, HKSTS 2018, News, and EasyChair. Below the navigation bar, the page title is **HKSTS 2018**. Underneath, there is a section titled **Conference Information** with the following details:

Acronym of the event:	HKSTS 2018
Name of the event:	THE 23RD INTERNATIONAL CONFERENCE OF HONG KONG SOCIETY FOR TRANSPORTATION STUDIES
Web page:	<a href="http://www.hksts.org/conf18.htm">http://www.hksts.org/conf18.htm</a>
Contact emails:	<a href="mailto:hksts2018@outlook.com">hksts2018@outlook.com</a>
Submission page:	<a href="https://easychair.org/conferences/?conf=hksts2018">https://easychair.org/conferences/?conf=hksts2018</a>

3.4. Fill in your correspondence address.

### Address for Correspondence

The information below will only be used for communication by post, if necessary.

Address, line 1 (*):	<input type="text"/>
Address, line 2:	<input type="text"/>
City (*):	<input type="text"/>
Post code (*):	<input type="text"/>
State (US only) (*):	<input type="text"/>
Country (*):	<input type="text" value="Hong Kong"/>

- 3.5. Fill in the information for all the authors of your paper. If there are more than three authors, click “Click here to add more authors” to add extra author forms. Please also indicate the corresponding author by checking the box of “corresponding author”.

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

First name<sup>†</sup> (\*):

Last name (\*):

Email (\*):

Country (\*):

Organization (\*):

Web site:

Corresponding author:

**Author 2** ([click here to add yourself](#)) ([click here to add an associate](#))

First name<sup>†</sup> (\*):

Last name (\*):

Email (\*):

Country (\*):

Organization (\*):

Web site:

Corresponding author:

**Author 3** ([click here to add yourself](#)) ([click here to add an associate](#))

First name<sup>†</sup> (\*):

Last name (\*):

Email (\*):

Country (\*):

Organization (\*):

Web site:

Corresponding author:



[Click here to add more authors](#)

<sup>†</sup> Note: leave first name blank if there is no first name. If you are not sure how to divid

- 3.6. Please fill in the title and abstract of your paper. The number of words of the abstract should be between 300 and 500.

#### Title and Abstract

The title and the abstract should be given as a plain text, they should not contain HTML elements.

Title (\*):

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*The abstract should not exceed 8000 characters*

Abstract (\*):

3.7. Please type a list of at least three keywords, one per line, to characterize your submission.

#### Keywords

Type a list of keywords (also known as key phrases or key terms), **one per line**

Keywords (\*):

3.8. Please select the topic(s) (can be more than one) relevant to your submission from the list.

#### Topics

Please select topics relevant to your submission from the following list.

<b>Connected and Autonomous Vehicles</b>	
<input type="checkbox"/> CAV and safety	<input type="checkbox"/> Autonomous vehicles and regulation
<input type="checkbox"/> Adaptive cruise control and eco-driving	<input type="checkbox"/> Cloud-based traffic management
<input type="checkbox"/> Telecommunication and transport	
<b>Transportation Big Data and Analytics</b>	
<input type="checkbox"/> Big data and smart cities	<input type="checkbox"/> Big data and traffic monitoring
<input type="checkbox"/> Big data and urban planning	<input type="checkbox"/> Big data and logistics
<b>Electric Vehicles</b>	
<input type="checkbox"/> Infrastructure planning of EVs	<input type="checkbox"/> EVs and the environment
<input type="checkbox"/> Economics and policies of EVs	
<b>Logistics and Supply Chain Management</b>	
<input type="checkbox"/> Supply chain management	<input type="checkbox"/> Facility location and supply chain
<input type="checkbox"/> Logistics and operations management	
<b>Transportation, Society, and People</b>	
<input type="checkbox"/> Transportation and environment	<input type="checkbox"/> Emergency planning
<input type="checkbox"/> Equity issues in transportation	<input type="checkbox"/> Transportation and health
<input type="checkbox"/> Pedestrian traffic	
<b>Transportation, Land Use and Built Environment</b>	
<input type="checkbox"/> Transportation policy	<input type="checkbox"/> Transit-oriented development
<input type="checkbox"/> Integrated land use and transport modelling	
<b>Regional and International Transportation</b>	
<input type="checkbox"/> Aviation Economics and Management	<input type="checkbox"/> Cross-boundary transportation
<input type="checkbox"/> Multi-modal transportation under One Belt One Road	<input type="checkbox"/> Maritime transportation
<input type="checkbox"/> Green shipping	<input type="checkbox"/> Port competition and cooperation
<b>Transit Management and Operations</b>	
<input type="checkbox"/> Public transportation	<input type="checkbox"/> Taxi services
<input type="checkbox"/> Scheduling and timetabling	<input type="checkbox"/> Railway planning and operations
<b>Transportation Modeling and Surveys</b>	
<input type="checkbox"/> Travel behavior modeling	<input type="checkbox"/> Activity-based analysis
<input type="checkbox"/> Traffic management and control	<input type="checkbox"/> Traffic flow theories
<input type="checkbox"/> Transportation and traffic surveys	
<b>Transport Networks</b>	
<input type="checkbox"/> Freight transportation networks	<input type="checkbox"/> Transit networks
<input type="checkbox"/> Network reliability and vulnerability	
<b>Transportation Infrastructure</b>	
<input type="checkbox"/> Infrastructure financing	<input type="checkbox"/> Project evaluation
<input type="checkbox"/> Highway pavement engineering	

- 3.9. Please indicate the type of submission of your paper in “Other Information and Uploads”. There are two types of paper submissions: “Oral” if you wish to present your paper in oral session; and “Poster” if you wish to present your paper in poster sessions.

The following part of the submission form was added by HKSTS 2018. It has neither been checked nor endorsed by EasyChair

**Type of Submission (\*)**. Papers submitted for publication in the Conference Proceedings must be no longer than 8 pages and must conform to the formatting guidelines and have not been published nor under consideration for publication anywhere else. The formatting guidelines are available in the Notes for Preparing Full Paper. Authors are also encouraged to use the Template for Full Paper Manuscript to prepare their papers. Both the formatting guidelines and the manuscript template are available on the Conference Website: <http://www.hksts.org/conf.htm>. Late submissions and papers which do not follow the formatting guidelines will not be included in the Conference proceedings. Authors who only give (oral or poster) presentations and DO NOT wish to publish their papers in the Conference Proceedings must also submit a full paper of no more than 8 pages (in doc/docx format). The full paper is for review purpose only and will NOT appear in the Conference Proceedings

Oral  
 Poster


- 3.10. The full paper submission is not needed at this stage. Please do NOT click it.

**Full Paper.** (Note: Uploading a full paper is NOT required in the Abstract Submission stage.) Authors who consider their papers for publication in the Conference Proceedings must submit a full paper, which conforms to the formatting guidelines and has not been published before or is not under consideration for publication anywhere else. Authors who do NOT wish to publish their papers in the Conference Proceedings must also submit a full paper (in doc format). The full paper is for review purpose only and will NOT appear in the Conference Proceedings.


Choose File No file chosen

- 3.11. After a final check, if all the required information is correct, click “Submit” to finish the abstract submission procedure.

Ready?  
If you filled out the form, press the 'Submit' button below.



- 3.12. You will see “The submission has been saved” if your abstract is successfully submitted to the system. Your abstract will be given a submission ID (Submission 1 in this example). You will be able to view your submission information by clicking “Submission 1” on the horizontal panel.



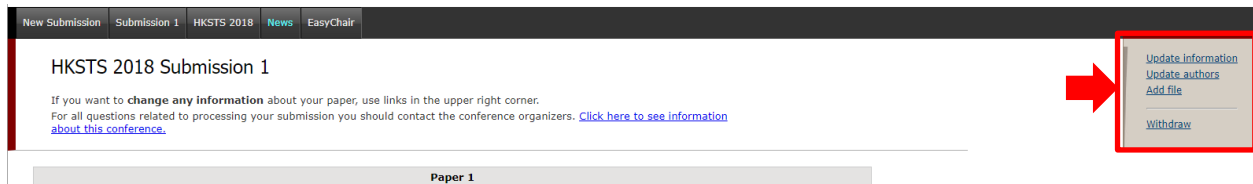
New Submission **Submission 1** HKSTS 2018 News EasyChair

### HKSTS 2018 Submission 1

If you want to **change any information** about your paper, use links in the upper right corner.  
For all questions related to processing your submission you should contact the conference organizers. [Click here to see information about this conference.](#)

Paper 1	
Title:	A meta-study on the publications of HKSTS
Author keywords:	public transportation skip-stop service continuum approximation
Topics:	Public transportation, Transit networks
Abstract:	Skip-stop service is regarded as an effective operation strategy for enhancing transit service in many cities. Extending from previous studies in this realm, we develop continuum approximation (CA) models to optimize skip-stop services in transit corridors for serving spatially heterogeneous demand patterns. Taking advantages of the local decomposition property from the will-designed formulations, we solve the models by an iterative algorithm which only has a small computational cost. A recipe is also presented for converting the approximate solution to an applicable design plan, which can be readily implemented in practice with necessary fine tuning. In numerical studies, comparison of the approximate solutions with the applicable design shows that our methods can successfully obtain near-optimal solutions.

3.13. On the right-hand side of your submission information page, you can update your abstract with the three options “Update information”, “Update authors” and “Withdraw”.



New Submission Submission 1 HKSTS 2018 News EasyChair

HKSTS 2018 Submission 1

If you want to **change any information** about your paper, use links in the upper right corner.  
For all questions related to processing your submission you should contact the conference organizers. [Click here to see information about this conference.](#)

[Update information](#)  
[Update authors](#)  
[Add file](#)  
[Withdraw](#)

Paper 1

If there is any enquiry, please contact:  
Secretary of the 23<sup>rd</sup> HKSTS International Conference  
E-mail : [hksts2018@outlook.com](mailto:hksts2018@outlook.com); [hksts2018@gmail.com](mailto:hksts2018@gmail.com)