

User Stories

Tools for journal editors / conference programme committee chairs

Ross Taylor

Virgil Dima

William Asare

Introduction

This document contains the User Stories based around the every user for the conference manager system.

Standard User

- As a Standard user I must be able to register with the application's registration form so that I can be able to access and use the application.
 - A registration system will be put in place on the login screen, allowing users to sign up to conferences.
- As a standard user I must be able to access my own files.
 - Users must be only allowed to view and comment on their own documents.
- As a user, I have a conflict with one of the people assigned to this paper, be that reviewer or the author of the paper.
 - To eliminate bias, a Conflicts system will be created, which will allow a user to alert the chair to a potential conflict. The chair will decide what to do after then.

Author

- As I an author I want to able to publish a paper within the application for review by reviewers.
 - This will be done having a upload portal which will upload a pdf file into the system
- As an author I want to be able to write a summary about the paper and add the appropriate tags for the paper to be identified.
 - When uploading the file the author will have the option to add the appropriate tags and will be able to write a summary.
- As an author I would like to be able to be notified when my paper had been reviewed.
 - A notification tab will be implemented into the system which will show when anything they are related to in system changes.

Reviewer

- As a Reviewer, I would like be part of a new conference, so I can review documents in the other conference along with ones over on this conference.
 - This will be done through an options menu, allowing the reviewer to join up with another chair, providing the chair of the other conference allows this.
- As a Reviewer, I would like to search the documents in this conference for a specific document title, so I can show interest in this document.
 - A search mechanism should be implemented into the search system that reduces the amount of documents on the list, providing none match the search.
 - A way of showing interest in a document must also be implemented. In the search, a tick box will be present next to documents which will allow a reviewer to show interest in reviewing the document.
- As a Reviewer, I would like to filter the search by a specific tag associated with the chair, so I can see all documents with that tag.
 - A filtering systems should be implemented to search part of the system to allow this.
- As a Reviewer, I would like to be notified when I have a new paper to review, so I know I need to mark a new paper.
 - A notifications tab will be implemented to the system, which will show when anything they are related to in the system changes.
- As a Reviewer, I would like to download a paper I have been assigned to review, so I can review the document.
 - A download will be given on the Review page.
- As a Reviewer, I would like to submit a review for this paper I have been assigned, So I can finish marking this paper.
 - A way of uploading reviews must be implemented into the Review page.
- As a Reviewer, I would like to score a paper between 1 and 5. This is so i can show a score of how good or bad the paper was.
 - A scoring system between 1 and 5 will be implemented into the system.
- As a Reviewer, I would like to score myself on how well I know the subject on the review, So everyone reading the review understands my knowledge on the subject prior to reading the document.
 - A rating of X to Z will be used based on how much knowledge a Reviewer has on the subject. X meaning experienced, Y meaning familiar with the subject, Z meaning next to no experience. This will be added to the final review.

- As a Reviewer, I would like to modify a review after i have published it, So any mistakes I may have made can be corrected.
 - Reviewers should be allowed to resubmit a review, which will override the old review already on the system.
- As a Reviewer, I would like to comment on another Reviewer's review, So I can point out a flaw in their review.
 - A commenting system should be implemented to the Review Input page, allowing for users who have access to that page a chance to point out any errors or just give general feedback on said review.
- As a Reviewer, I would like to be able to talk to my other colleagues reviewing the paper, so I can ask them a question if I am unsure about something on the paper.
 - A chat System will be implemented into the system, which will allow all tasked reviewers on this paper to talk amongst each other. The chair of the conference will also have access to this.
- As a Reviewer, I would like to submit a conflict on writing this review, as I have written a paper in the past with this author.
 - A conflict system will be implemented so a user can notify the chair of the conference to say there is a problem. The chair will decide if it is necessary to change reviewers on that paper.
- As a Reviewer, I would like to see the name of the author whose paper I am reviewing after the review has been published, so I know who I have just reviewed.
 - An option should be implemented that will allow a Reviewer to never see the names of people they are reviewing, to always see the names of people they are reviewing, or to see the names after they have published the review.

Chair

- As a chair, I would open a new conference, set up its name, set up all the important dates for submissions, any emails necessary, submission topics, user anonymity, send invitation to the committee members and set up the conference end date.
 - A system for creating conferences will be implemented into the final build, which will cover all of the above features listed.
- As a chair, I would assign papers to reviewers based on their level of expertise and on the papers they have selected as preferable to review.
 - A way of assigning papers must be created for the system.
- As chair, I can use the flagging system to receive automatically messages about any reviewer that keeps on giving too high or too low marks.
 - A flagging system will be created to detect this. It will notify the chair of the conference where he can then take whatever action they think is suitable.
- As a chair, I can visualise a conflict between a reviewer and an author or between two reviewers, and weight my opinion on which one is right.
 - The chair will have access to all review input pages along with the reviewer chat, and can decide what to do from there.
- As a chair, I can remove a user from my conference.
 - The chair will be able to remove a user from their conference.

Admin

- As a admin I can be updated by the system with the new account creation and decide whether to allow it or delete a specific account.
 - An admin will have the option to authorise other accounts, along with the ability to delete inactive accounts to their own discretion.
- As an admin I can authorise new admin accounts.
 - A current admin must authorise all new admin accounts created.