

Solicitação de Mudança 01

Introduzir o **suporte obrigatório** a formatação das proceedings. O comportamento associado a essa feature é descrito no cenário abaixo. Nome da feature associada a essa solicitação de mudança: **Prepare Proceedings**.

Scenario 05: Prepare Proceedings

Description: This scenario allows the general chair (or program chair) to prepare the proceedings, automatically generating the Table of Contents and Author Index. Different formats are available for products that belong to this product line. Besides that, the general chair can also provide a specific format for the conference proceedings.

Id	User Action	Black Box System Response
1	The general chair selects the Prepare Proceedings options. This option is only available when the review process has already been finished.	The system asks the general chair to inform the editors' name, address and affiliation.
2	The general chair informs the editors' name, address, and affiliation.	The system asks the general chair to select the proceedings format (ACM, IEEE, Springer, or User Defined).
3	The general chair selects the appropriate format for the proceedings.	The system asks the general chair to fill in the preface information.
4	The general chair fills in the preface information.	The system updates the proceedings information.
5	-	The system retrieves the list of accepted papers, organized by their respective section.
6	-	The system generates the proceedings and shows it to the general chair. This process can be repeated at any time after the review process has been finished.

Solicitação de Mudança 02

Alterar o comportamento opcional relacionado com a auto-validação dos papers submetidos. Com essa solicitação de mudança, a validação também considera restrições aplicadas aos resumos, ao espaçamento de parágrafo, fonte e alinhamento. Importante destacar que essa feature opcional altera os processos de submissão, independente do mesmo ser on-line ou off-line. Os cenários ilustrados a seguir pertencem a um produto configurado com as seguintes features relacionadas:

- File Type = (PDF, PS)
- Optional Fields = **none**
- Off-line Paper Submission
- Auto Validation

Scenario 01 Submit a Paper

Scenario Description: This scenario allows authors to submit their papers. It can be configured according to optional fields (abstract, conflict of interest, and so on), the accepted format of papers, and post submission processes (**such as auto validation**).

Id	User Action	Black Box System Response
1	The author selects the Submit Paper option in the main menu.	The system asks the main author to create an authentication profile (that requires an email address and password).
2	The main author informs the email address and password.	The system creates the author authentication profile, and asks him to inform <ul style="list-style-type: none">- the paper's title, and- for each author, the name, address and affiliation.- the related topics of the paper
3	The main author informs the paper's title, authors' data, and related topics. Selects the Proceed option.	The system updates the paper's submission with the informed title, authors' data, and related topics.
4	-	The system asks the main author to upload the paper in one of the valid formats (PDF, PS)
5	The main author uploads the file corresponding to the submitted version of the paper.	The system updates the paper's submission with the uploaded file.
6	-	The system verifies that: <ul style="list-style-type: none">a) The number of lines and characters of the abstract obey the conference constraints.b) The numbers of pages and characters of the whole paper adhere to the conference's constraints.
7	-	The system verifies that all fonts are embedded in the paper.
8	-	The system verifies that that the images obey the conference's restrictions about image format.
9	-	The system verifies that the font, spacing, and alignment used in the paper adhere to the conference constraints.
10		The system presents a summary of the submission and sends a message to the paper's authors.

Scenario 02 Off-line submission of papers

Scenario Description: This optional scenario allows authors to submit their papers in the offline mode. It is available in products that do not require extended data (such as abstract or conflicts). Before starting this scenario, an author must download and fill in the electronic form to be uploaded together with the version of the paper.

Id	User Action	Black Box System Response
1	The author selects the Offline Submission option in the main menu.	The system asks the main author to create an authentication profile (that requires an email address and password).
2	The main author informs the email address and password.	The system creates the author authentication profile, and asks him to upload both electronic form and paper.
3	The main author uploads the requested files.	The system extracts from the electronic form the submission data.
4	-	The system creates a conventional submission of the paper.
5	-	The system verifies that: a) The number of lines and characters of the abstract obey the conference constraints. b) The numbers of pages and characters of the whole paper adhere to the conference's constraints.
6	-	The system verifies that all fonts are embedded in the paper.
7	-	The system verifies that that the images obey the conference's restrictions about image format.
8	-	The system verifies that the font, spacing, and alignment used in the paper adhere to the conference constraints.
9	-	The system presents a summary of the submission and sends a message to the paper's authors.

Solicitação de Mudança 03

Alterar o comportamento alternativo relacionado com a distribuição de papers automática para revisores. De acordo com essa solicitação de mudança, exemplificada no cenário abaixo, o *general chair* deve selecionar o **critério** usado para a distribuição automática de papers. O cenário apresentado a seguir ilustra o efeito dessa mudança em produtos configurados com a feature de distribuição automática de artigos.

Scenario 03 Assign papers to reviewers

Scenario Description: This scenario allows the general chair to start the process of assigning papers to the members of the program committee. This scenario is configured according to the paper distribution process, which might be based on the explicit preferences of the member or by an inference rule engine.

Required Feature: Assign Papers to Reviewers (optional feature)

Id	User Action	Black Box System Response
1	The general chair selects the Assign Papers to Reviewers option in the main menu.	The system retrieves and shows the list of submitted papers. The number of reviewers assign to each paper is shown to the general chair.
2	The general chair selects the auto distribution process (available only in products that are configured with the Inference Based distribution process).	The system asks the general chair to inform the criteria used to assign paper to reviewers. Two options are available: Degree of Experience and Informed Preferences of the reviewers.
3	The general chair selects on of the options available to automatically assign papers to reviewers.	Based on the chosen criteria, the system automatically generates a distribution of the papers to the reviewers, showing it to the general chair the related topics of each paper. This process considers: a) The criteria selected by the general chair b) the number of reviewers per paper c) the number of papers per reviewer, and d) the reviewer's interest and knowledge in the topics
4	The general chair is able to change the assignment of papers to reviewers.	The system verifies that all constraints are being obeyed. If it this is not true, this process must repeat.
5	The general chair selects the Close Assignment of Papers option.	The system sends the evaluation forms and URLs of assigned papers to each reviewer.
6		The system starts the period of paper evaluation, allowing the members of the program committee to send their revisions.

Solicitação de Mudança 04

Alterar o comportamento obrigatório associado à submissão de papers, fazendo com que seja apresentada uma mensagem de boas vindas, e solicitando que o autor principal informe qual *track* deseja submeter o artigo. As mudanças necessárias estão destacadas no cenário abaixo, que pertence a um produto configurado com as seguintes features relacionadas:

- File Type = (PDF, DOC)
- Optional Fields = **none**
- **not** (Auto Validation)

Scenario Description: This scenario allows authors to submit their papers. It can be configured according to optional fields (abstract, conflict of interest, and so on), the accepted format of papers, and post submission processes (**such as auto validation**).

Required Feature: Submit a paper (mandatory feature)

Id	User Action	Black Box System Response
1	The author selects the Submit Paper option in the main menu.	The system retrieves and shows the welcome message.
2		The system asks the main author to create an authentication profile (that requires an email address and password) and selects one of the conference tracks.
3	The main author informs the email address, password and conference track.	The system creates the author authentication profile, relates it to the track, and asks him to inform <ul style="list-style-type: none">- the paper's title, and- for each author, the name, address and affiliation.- the related topics of the paper
4	The main author informs the paper's title, authors' data, and related topics. Selects the Proceed option.	The system updates the paper's submission with the informed title, authors' data, and related topics.
5	-	The system asks the main author to upload the paper in one of the valid formats (PDF, DOC)
6	The main author uploads the file corresponding to the submitted version of the paper.	The system updates the paper's submission with the uploaded file.
7	-	The system presents a summary of the submission and sends a message to the paper's authors.

Solicitação de Mudança 05

Exclusão da feature opcional **Auto Validation**, que permite detectar problemas com o arquivo submetido. Para representar o comportamento da linha de produtos atendendo essa solicitação de mudança, é necessário copiar os cenários impactados por essa feature e incluir uma notação identificando se os cenários como um todo foram excluídos ou apenas alguns passos relacionados. No caso da abordagem SVCM, também é necessário excluir as referências a essa feature no modelo de configuração.

Solicitação de Mudança 06

Introduzir o suporte opcional **a campos customizados** para a submissão de artigos. Para esta solicitação de mudança, estamos interessados apenas **no efeito que a mesma requer para permitir que o *general chair* defina quais são os campos adicionais a serem solicitados na submissão**. O comportamento associado a essa feature é descrito no cenário abaixo.

Scenario 06: Define Custom Fields

Description: This scenario allows the general chair (or program chair) to define custom fields that are required in the submission process.

Id	User Action	Black Box System Response
1	The general chair selects the Custom Fields option, while defining a new conference.	The system asks the general chair to define the custom fields. For each custom field, the general chair must inform: <ul style="list-style-type: none">- the field name,- the field description,- the field type (text, date, boolean)- if the field is mandatory or optional
2	The general chair informs the requested information.	The system updates the conference information, registering the new set of custom fields.