

# Indico-JACoW Collaboration

Indico Workshop 3.5 @ CERN, Geneva, Switzerland

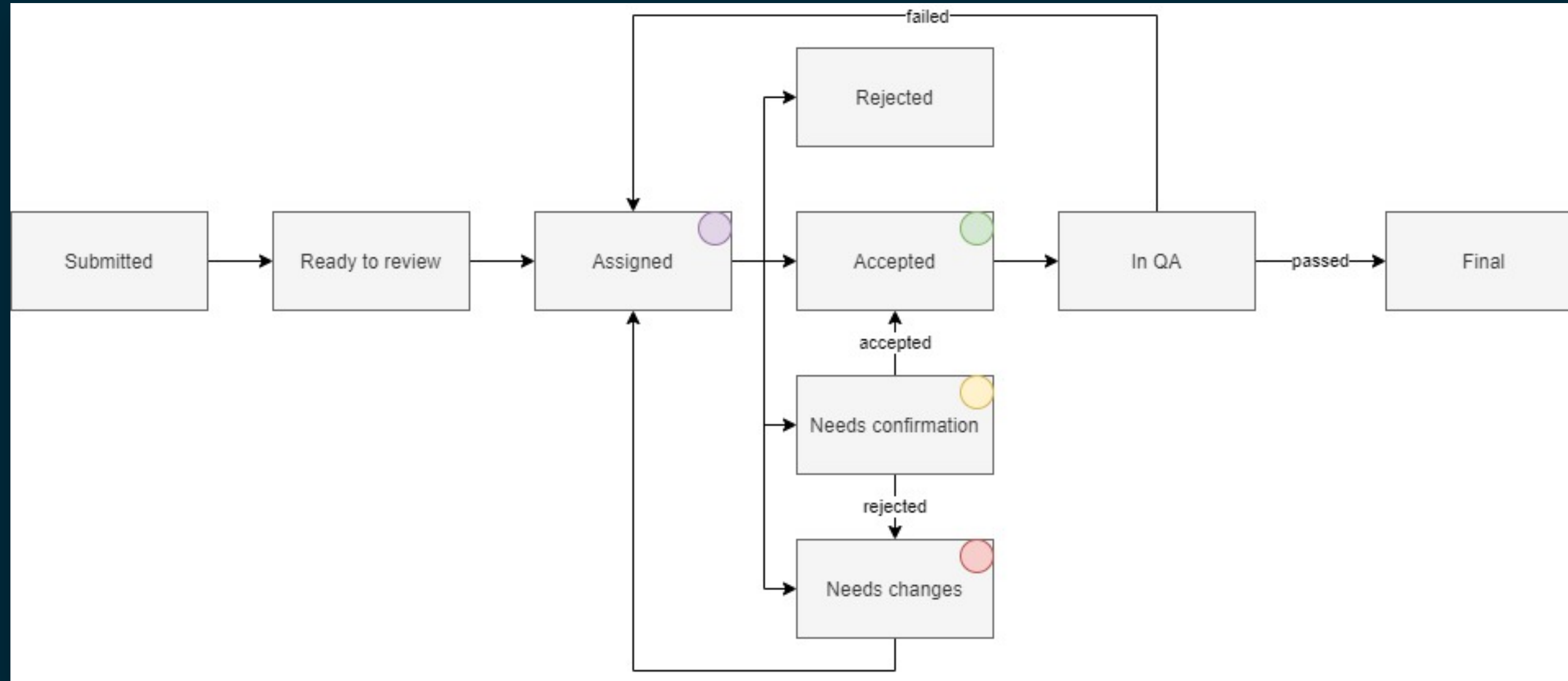
Ivan Andrian & Duarte Galvão, 21/03/2023



# Outline

- JACoW's Review Process
- Technical Implementation Overview
  - JACoW Plugin
  - Editing Workflow Service
  - Core Features
- Future plans

# JACoW's Review Process



### Editing

#### Tags

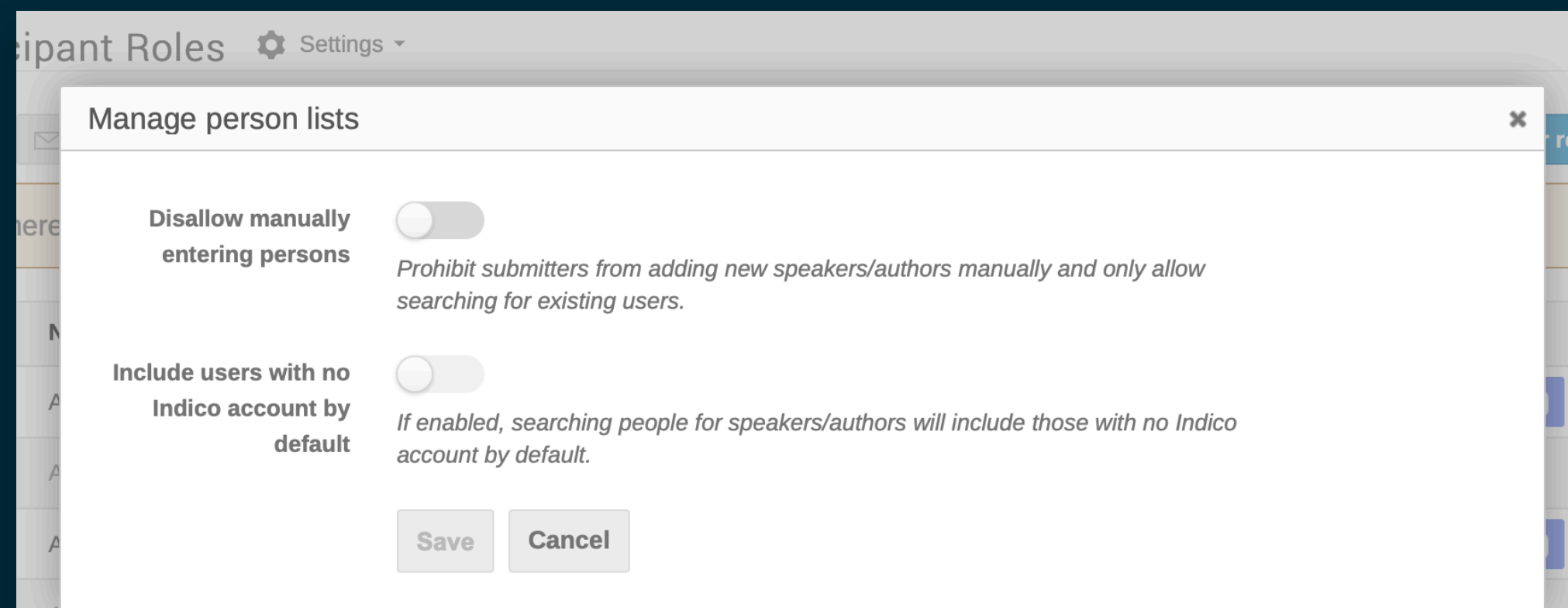
- PRC: Processed
- QA01: QA Approved
- QA02: QA Pending
- TC\_01: Incorrect title, authors affiliation formatting
- TC\_02: Text formatting incorrect (paragraphs, section...)
- TC\_03: Table formatting incorrect (not centered, outside of margins...)
- TC\_04: Figure formatting incorrect (caption missing, outside of margins...)

+ Add new tag

# Technical Implementation

## Overview

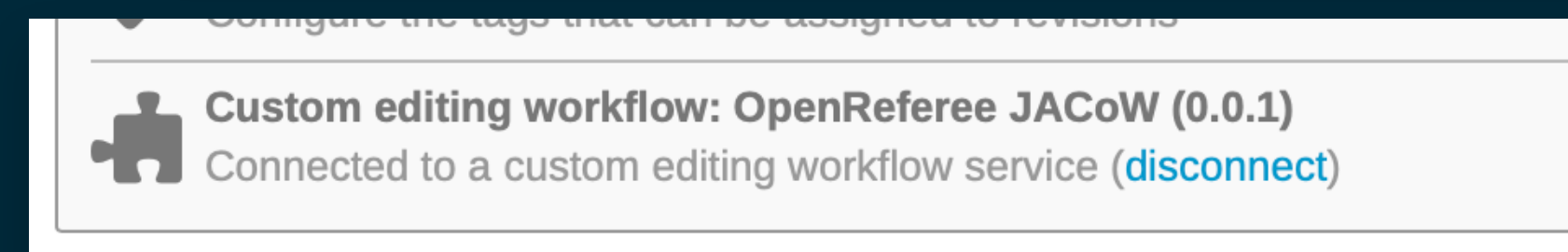
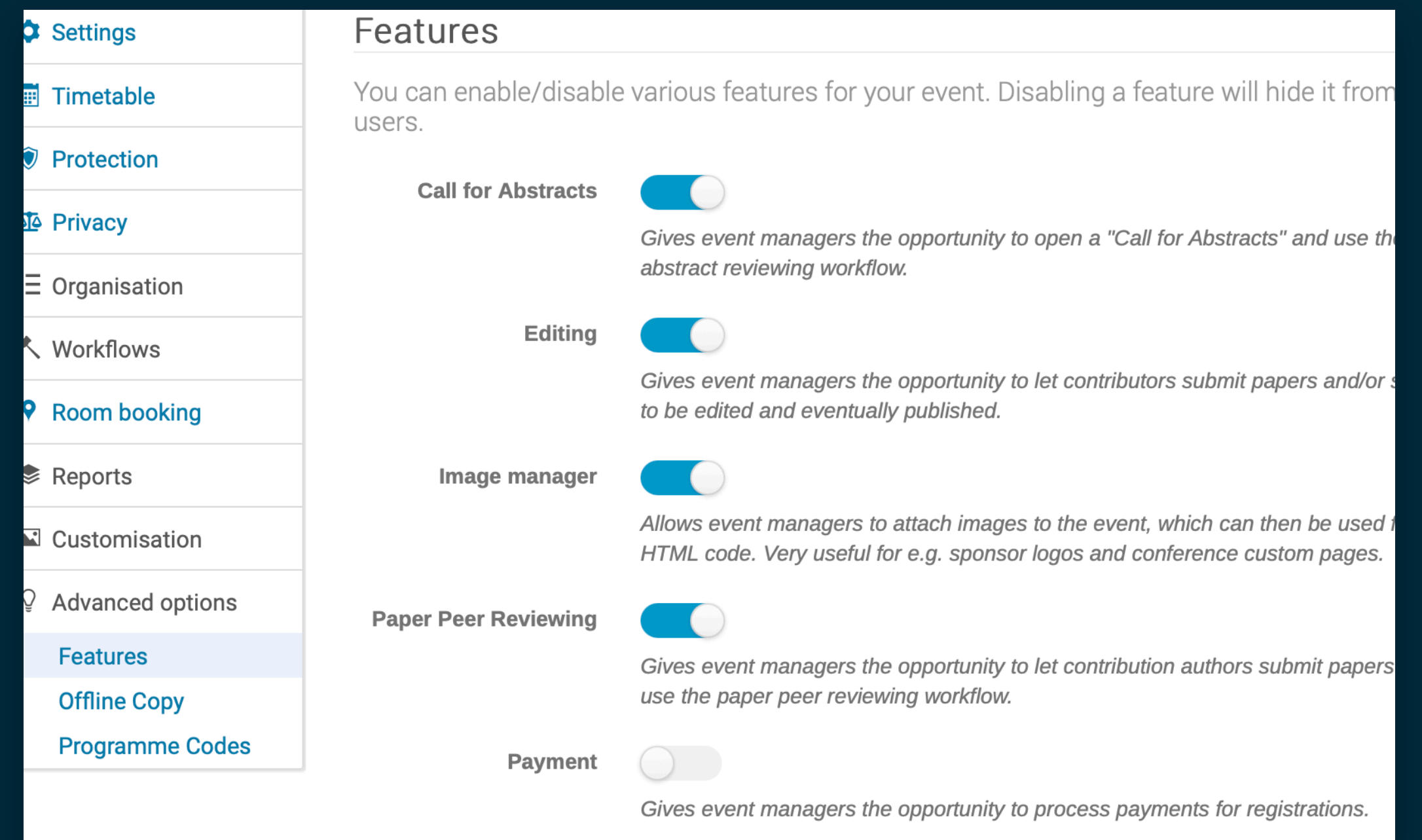
- Customizability options and settings in the Indico core



- Plugins and microservices

- `indico-jacow` plugin

- `openreferee-jacow` microservice

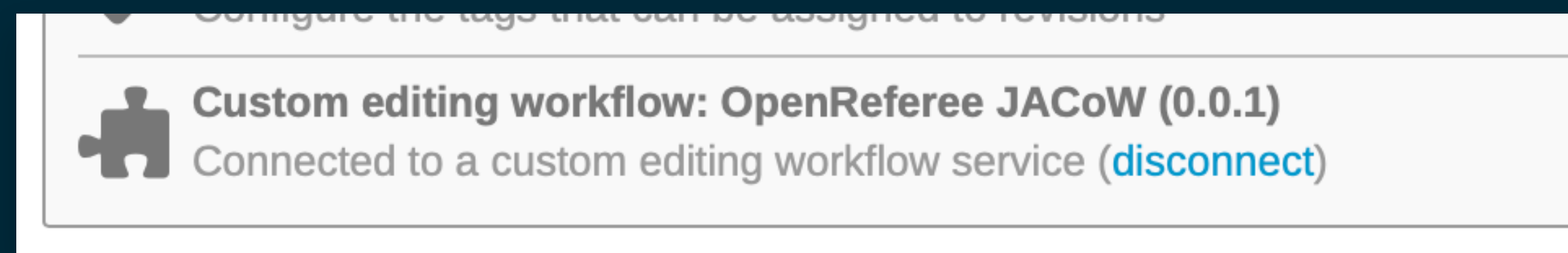


# JACoW Plugin

- Standard Indico plugin
- “Extended export” for abstracts
- Statistics for abstract reviewing (Under development)
- Available on Github: <https://github.com/indico/indico-plugin-jacow>

# JACoW Editing Workflow Service

- Runs on a separate server
- Interacts with Indico using REST API calls
- Extends the functionality of the Editing Timeline



# JACoW Editing Workflow Service

Editing

Tags

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Editing (Paper)

File types

- PDF  
pdf
- Source Files  
tex, doc, docx

+ Add a new file type

Editing (Poster)

File types

- PDF  
pdf
- Source Files  
ai, svg

+ Add a new file type

#1 - Duarte Galvao has submitted files - February 1, 2023 3:38 PM

PDF: awesome\_paper.pdf

Source Files: awesome\_paper.tex

PRC: Processed

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Revision has been replaced - February 1, 2023

The PDFs in this review have been distilled.

#2 - Revision has been replaced - February 1, 2023 3:38 PM

PDF: awesome\_paper.pdf

Source Files: awesome\_paper.tex

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- Available on Github: <https://github.com/indico/openreferee-jacow/>



# Indico Core Features

## What was implemented?

- JACoW requests that we deemed to be useful for the wider Indico community
- Mostly centered around the Editing module

TC14: Reference formatting: missing info added, DOI/URL/site name added or corrected [Download ZIP](#)

**G** Submitter has been asked to make some changes · 18 August 2022 ●  
References to be formatted with JACoWs standard

**J** #3 · Submitter has been asked to make some changes · 18 August 2022 11:28 [Show details](#) ●

**J** #4 · Submitter has been asked to make some changes · 18 August 2022 12:20 [Show details](#) ●

**G** #5 · George Editor (editor) has made some changes to the paper · 22 August 2022 07:44

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No files uploaded	<a href="#">BRILL1.pdf</a>	<a href="#">BRILL1.tex</a>

FEL2022

A Brilliant Submission #51 **BRILL1**

**Accepted** John Author submitted for the contribution A Brilliant Submission  
George Editor is the assigned editor (unassign)

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Supporting files for papers  
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**QA01: QA Approved** **TC00: General Problems related to formatting** [Download ZIP](#)

**TC01: Incorrect Title, Authors, Affiliation formatting (size, full UPPER/lowercase, not in required lowercase [e.g. MHz], city/country missing)**

**TC06: Reference or Reference formatting incorrect (missing, multiply defined, wrong order, indentation, hyperlink, inconsistent, wrong, incomplete)**

**J** #1 · John Author has submitted files · 17 August 2022 14:25 [Show details](#) ●

**J** #2 · Revision has been replaced · 17 August 2022 14:25 [Hide](#)

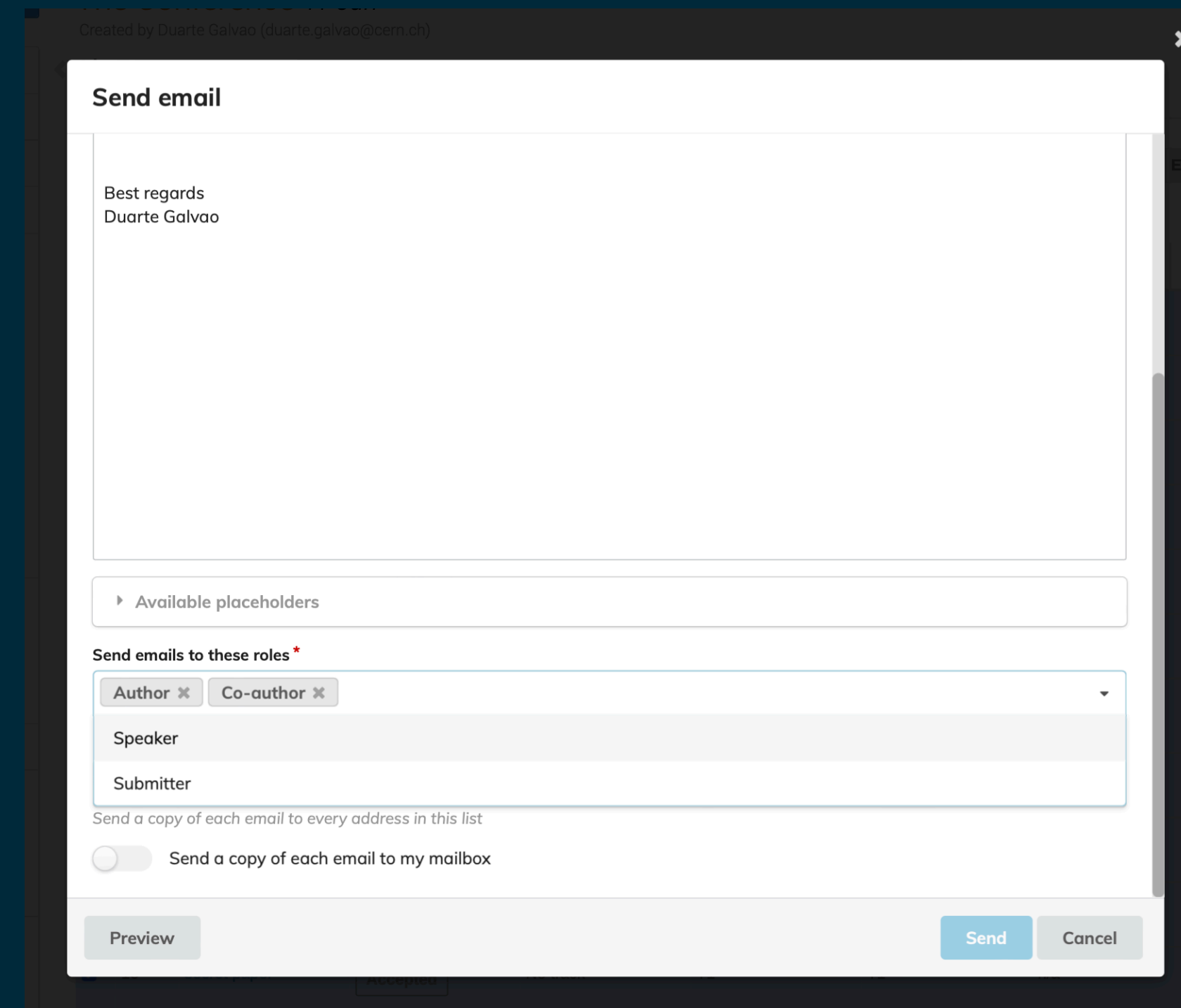
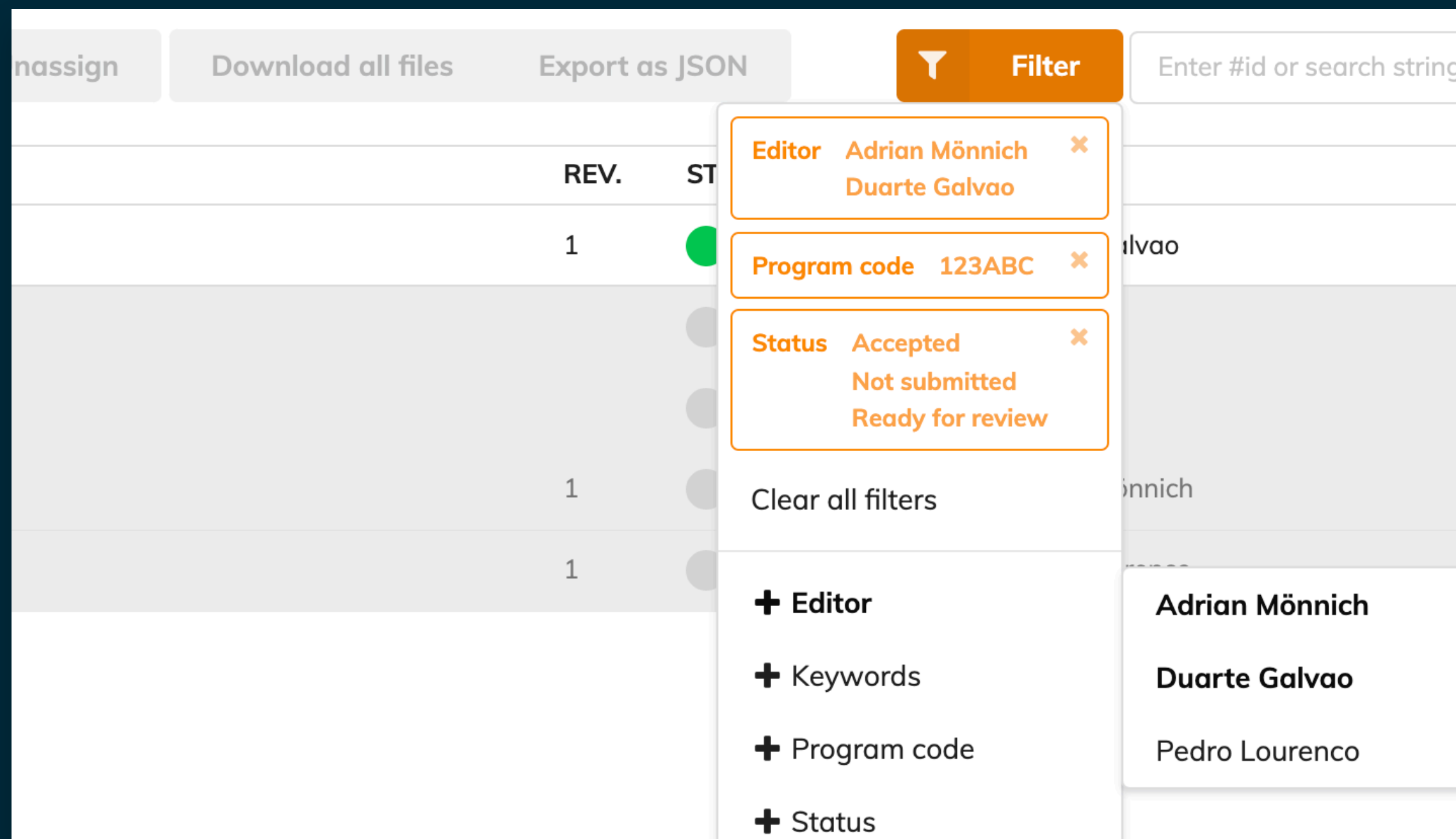
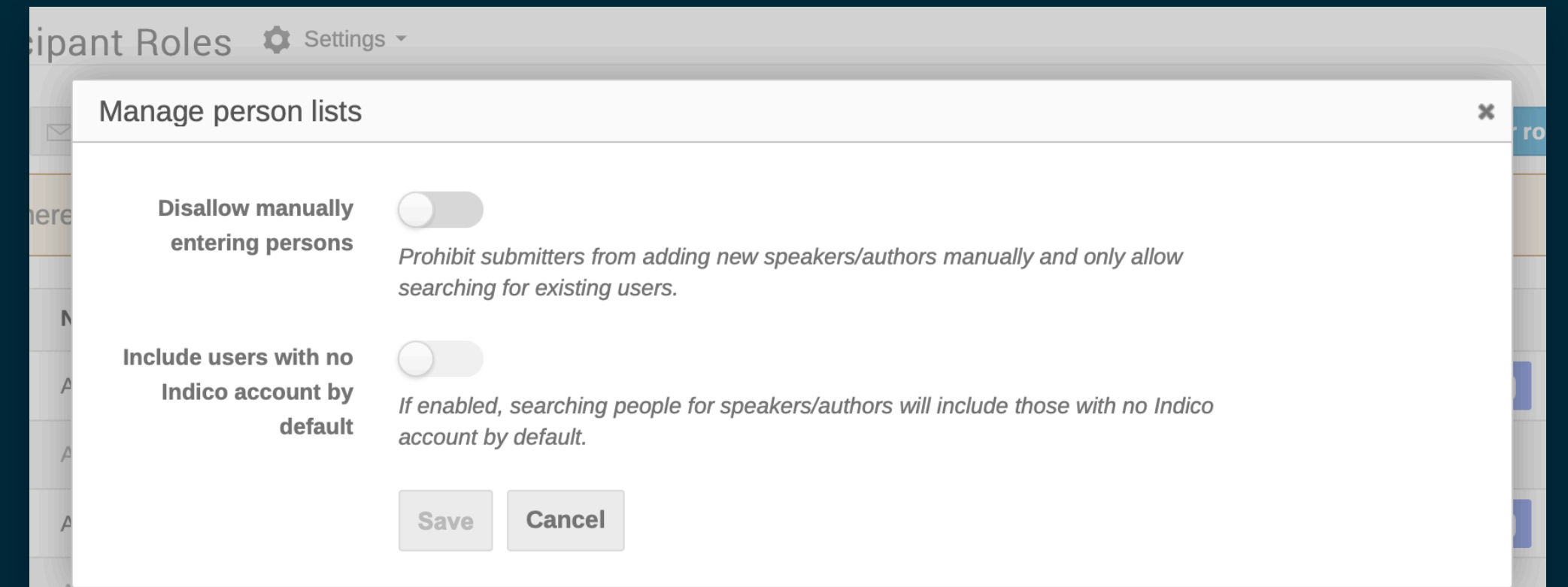
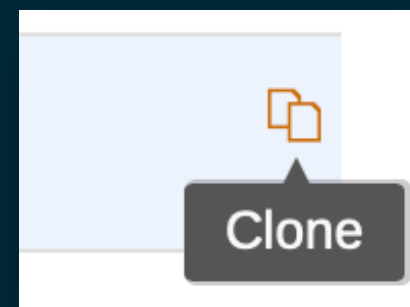
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# Indico Core Features

## Past year's progress



# Indico Core Features

## Future plans

- Small bug fixes and UI improvements
- Refactoring of the Editing Timeline
- More details available publicly:  
<https://github.com/orgs/indico/projects/2>

	status:Todo 15	X
Title		...
21	○ Editing timeline: Reverse chronological order	
33	○ Get next paper: Keep configuration	
38	○ Common import/export format for contributions (and abstracts)	
39	○ 5.2 - ??? - import the initials field from the SPMS, necessary for consistent authors list in proceedings	
45	○ 1.9 - 20230414 - email (corresponding) authors (submitters) from the list of papers, with filtering	
46	○ 1.9bis - 20230414 - email (corresponding) authors (submitters) from the list of papers (before they submitted anything)	
48	● 1.15 - 20230414 - allow editors to add comments even in GREEN status #5707	
51	○ [Statistics] Number of abstracts moved between tracks + abstracts per track/track group	
52	○ 3.2 - 20230414 - search for authors in contributions	
53	○ 3.3 - 20230414 - Search for authors in Conference4Me app	
54	○ 3.4 - 20230414 - after the first upload of paper files, revert/delete it	
56	○ [Exports] include affiliation address and country in exports (abstracts/contributions/...)	
59	○ Add setting to force track selection when judging abstracts	
61	○ 20230630 - API registrants: add registration form ID or per-form endpoint	
62	○ Contributions: add filter capability on custom fields	

# Questions?