Indico Activities and Future Directions

JACoW Team Meeting 2023 @ Hsinchu, Taiwan

Duarte Galvão, 28/11/2023

Outline

- Overview of Indico
- Indico 3.3 update
- Indico-JACoW collaboration
- The Future of Indico

About Indico

Main Features

Event-organisation workflow that fits lectures, meetings, workshops and conferences

Multi-granular tree-based protection scheme

Easy upload and retrieval of presentations, papers and other documents

Permanent archival of all event material and metadata

Reviewing functionalities for conference papers

Full coverage of the conference lifecycle

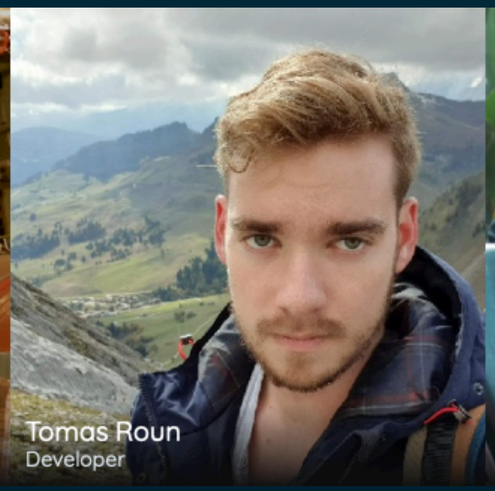
Room booking and management

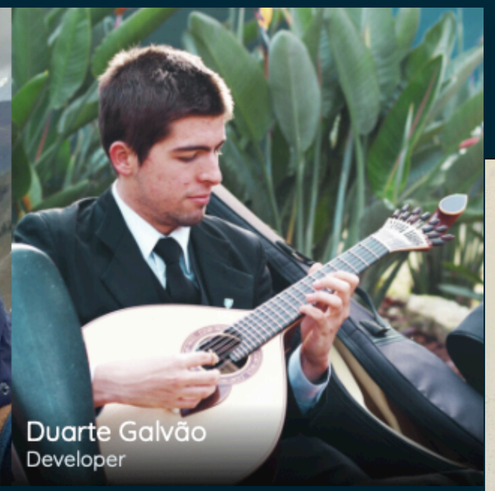
Integration with several collaborative tools

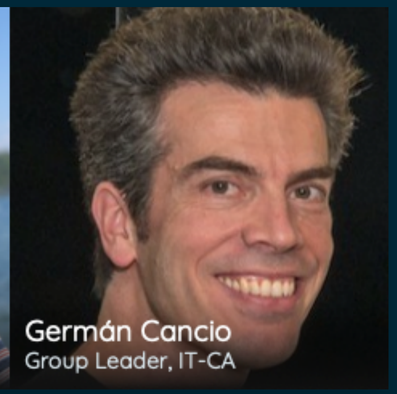
Indico instances around the world

- Over 200 institutions using Indico
- ~1 million users in total

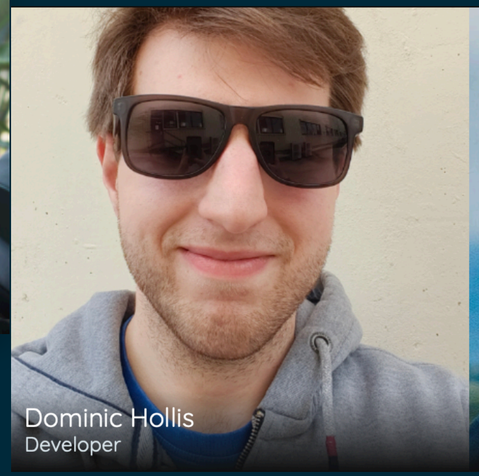
The team

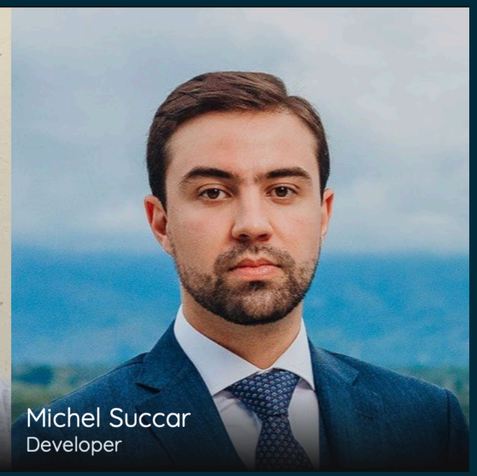






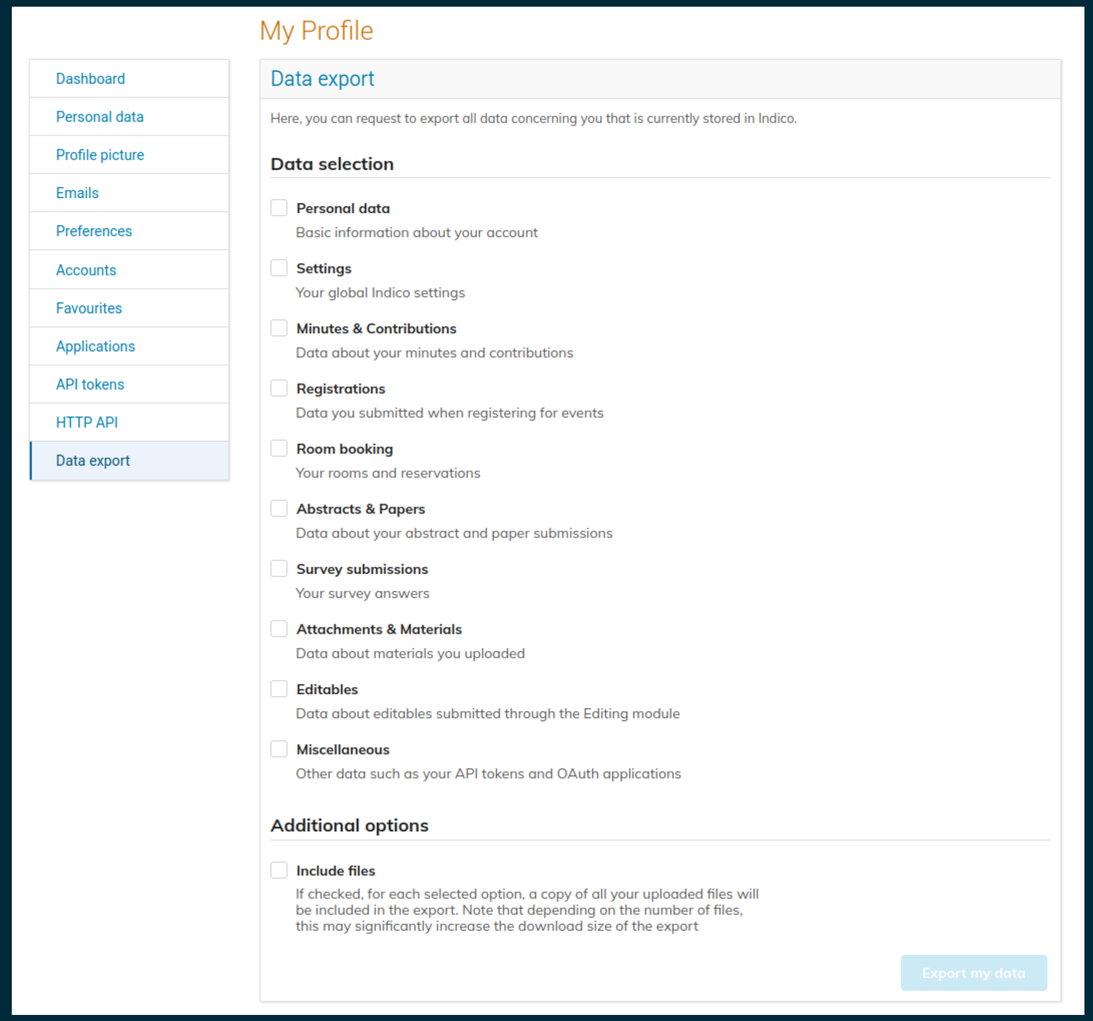
- 2 newcomers!

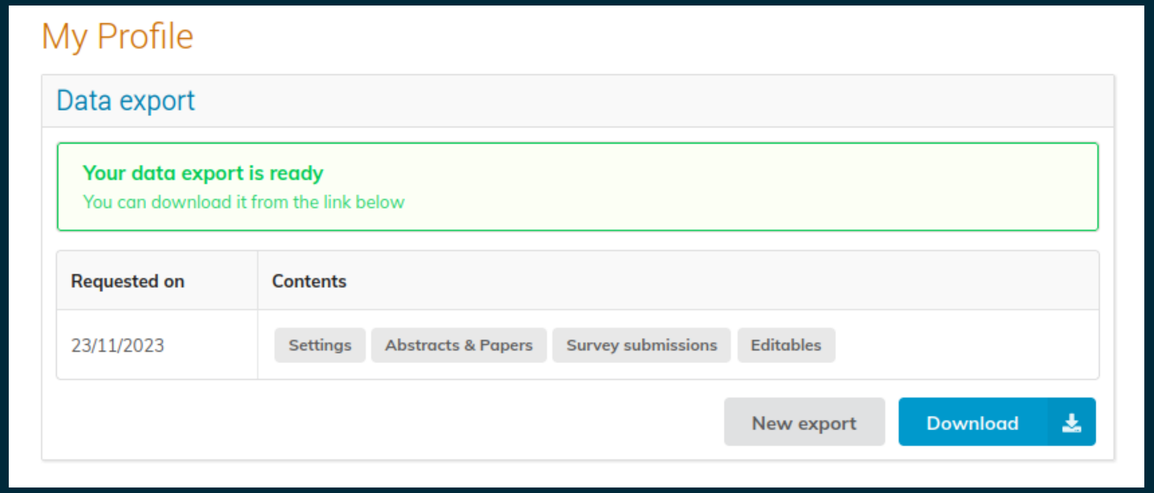




Indico 3.3 🎉

GDPR compliance & receipt/certificate generation





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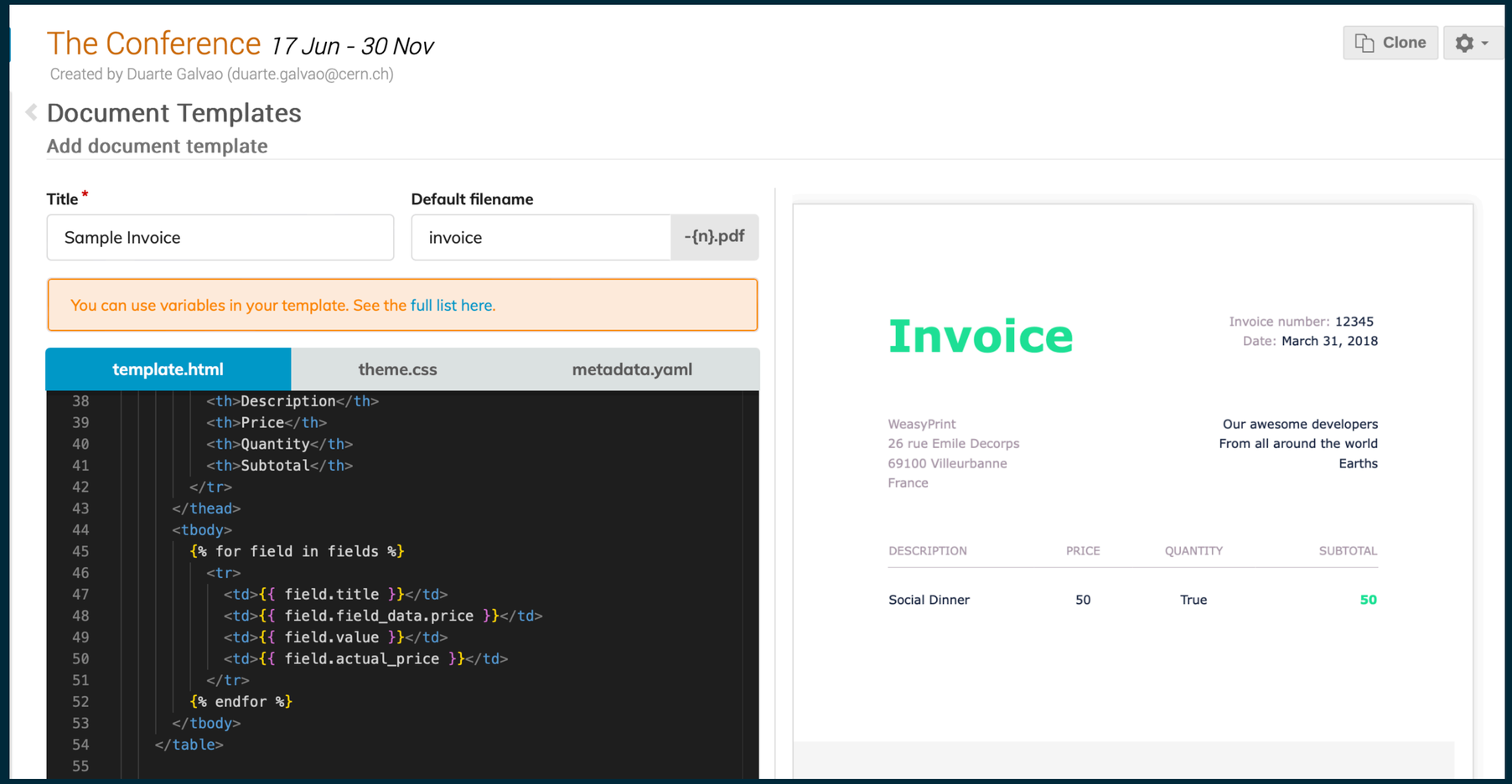

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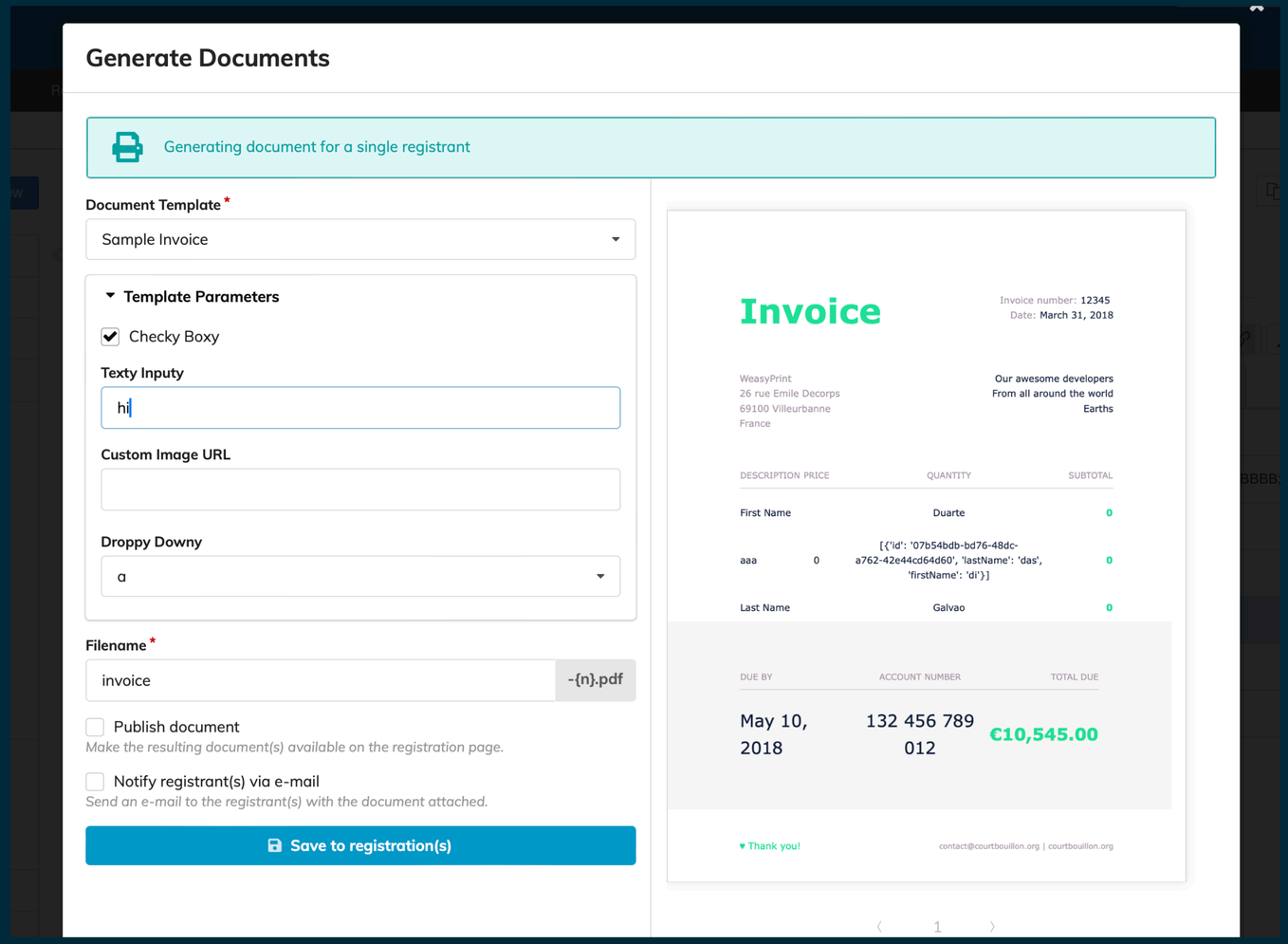
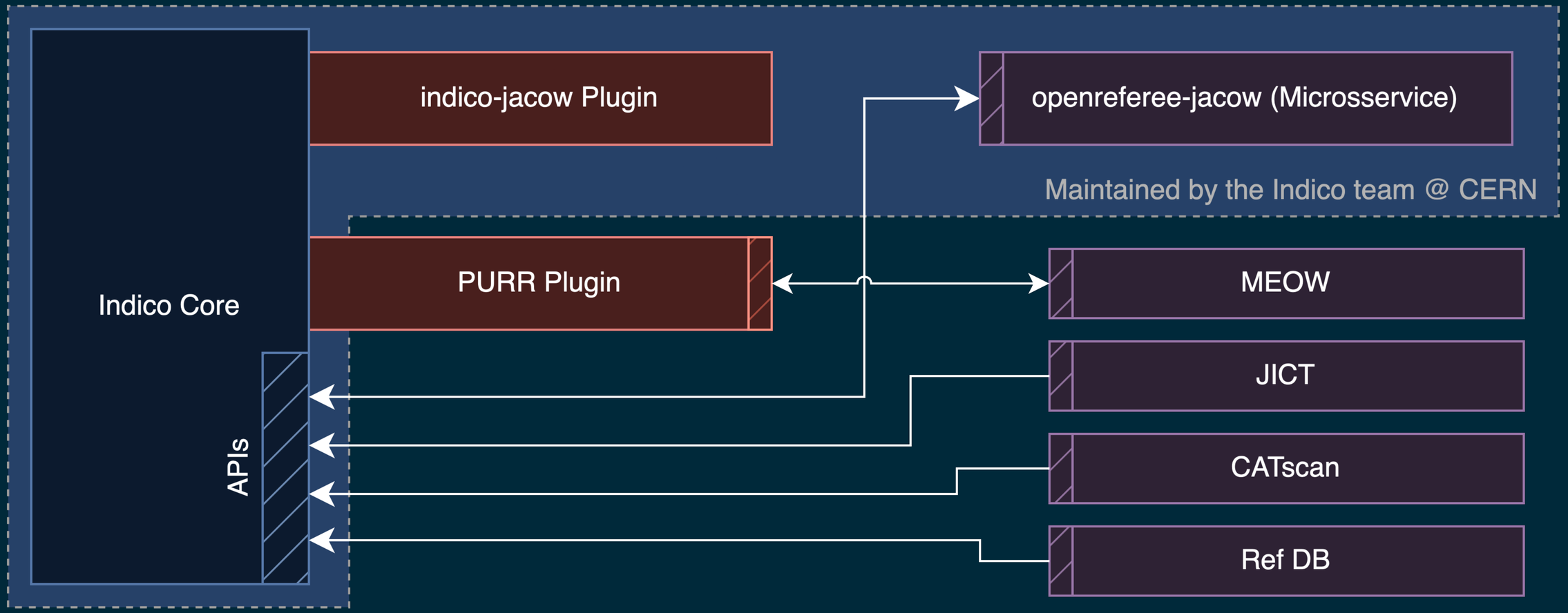


Indico-JACoW



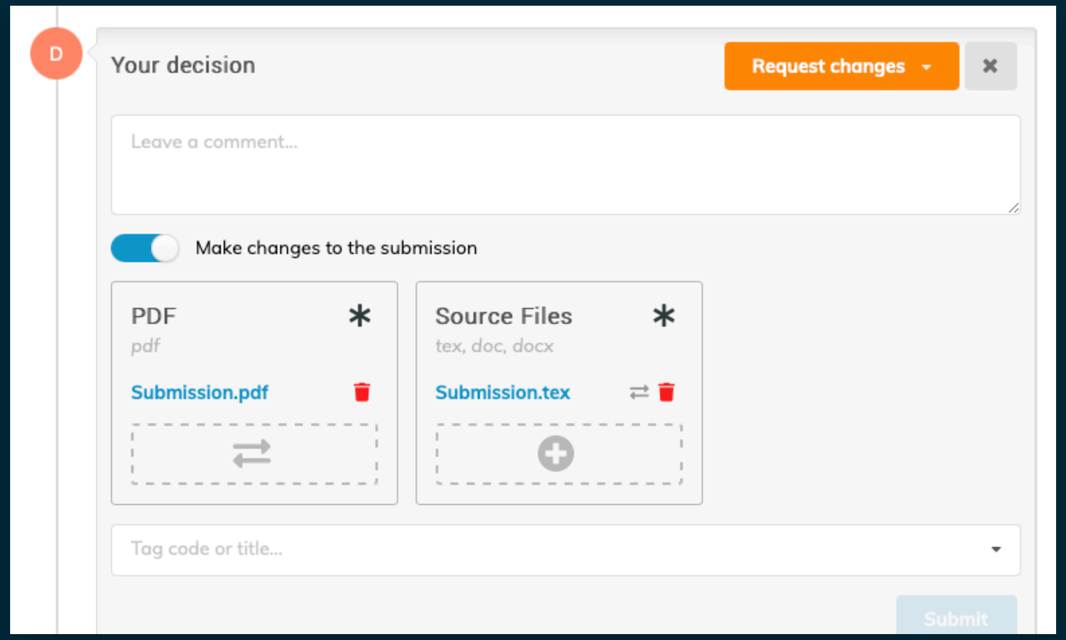
Indico-JACoW

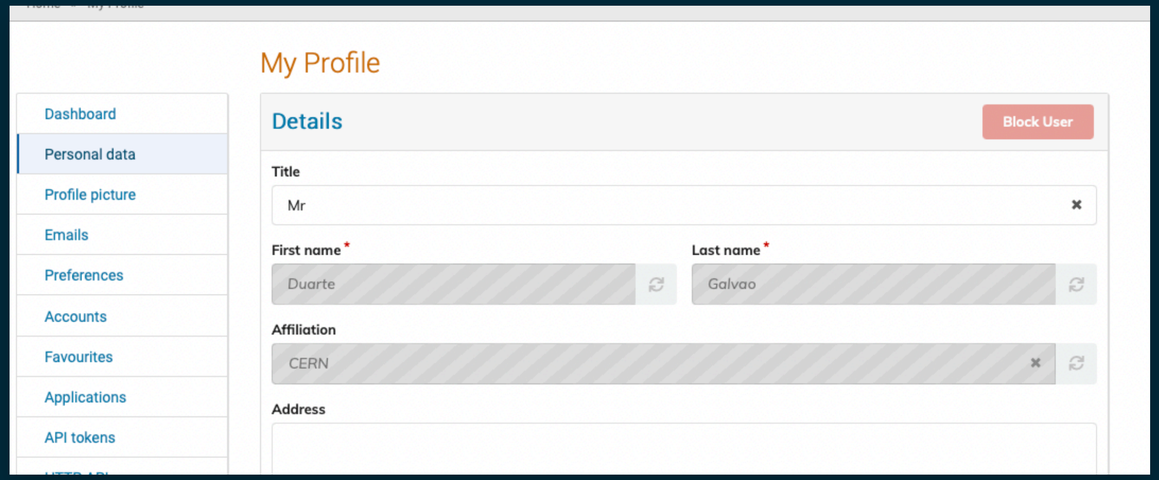
Past year's progress

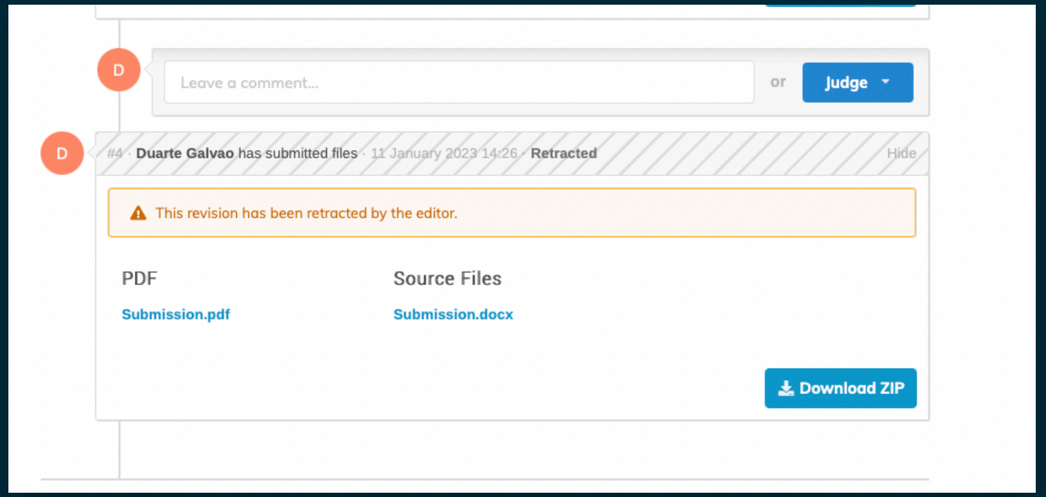
- "The Great Timeline Refactoring"
  - UI of the timeline is finally consistent with the way it is stored
  - Code base significantly simplified (~800 lines of code removed)
  - Significantly easier to implement features / fix bugs
- Lots of small improvements in the Editing Timeline
- Improvements in emailing and notifications
- Improvements in the Peer Review module
- General UI bug fixes

Indico-JACoW

Past year's progress

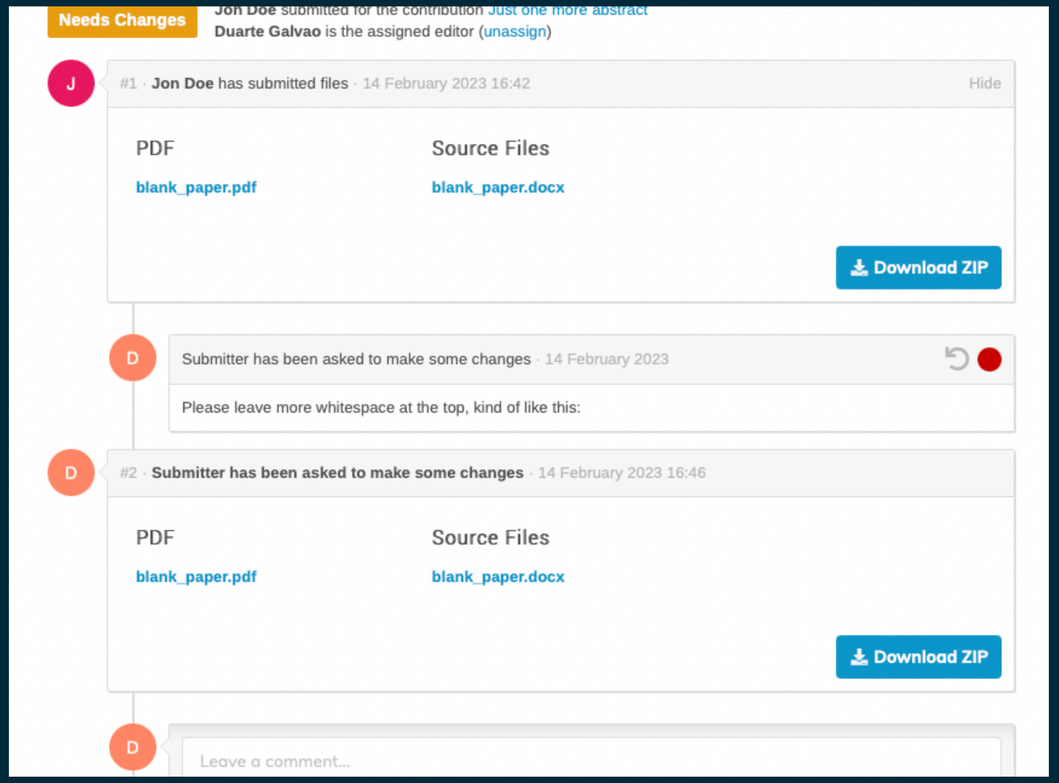


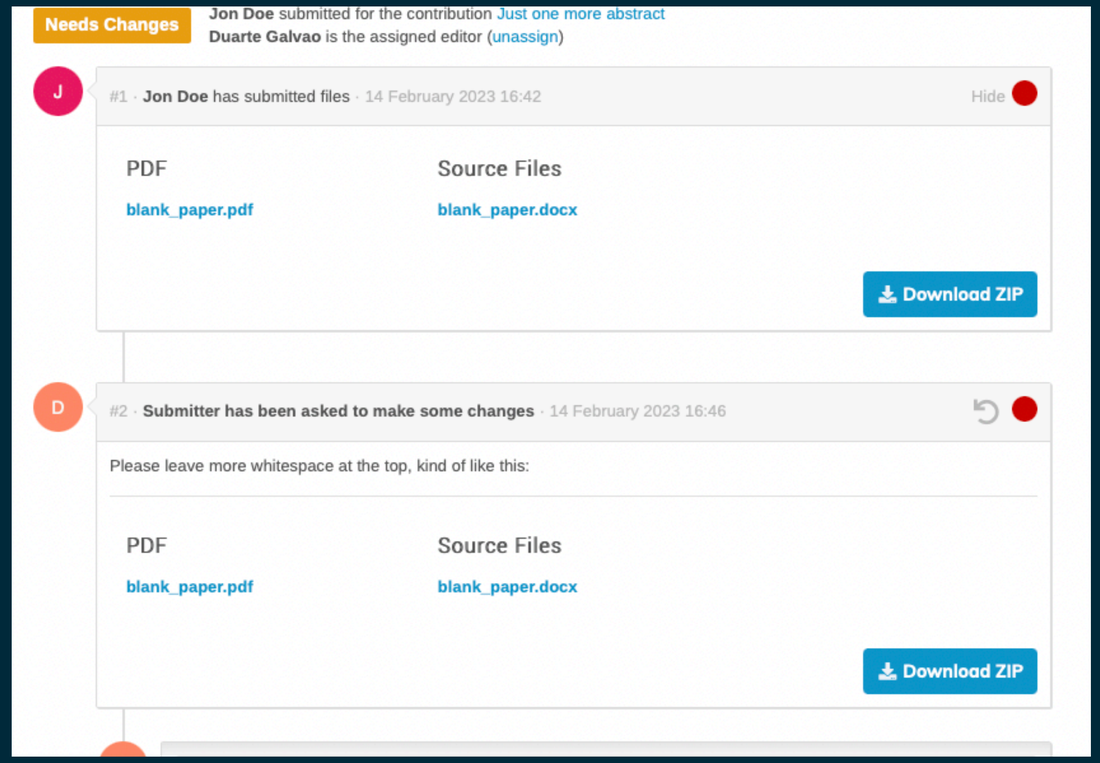




Indico-JACoW

Past year's progress





Indico-JACoW

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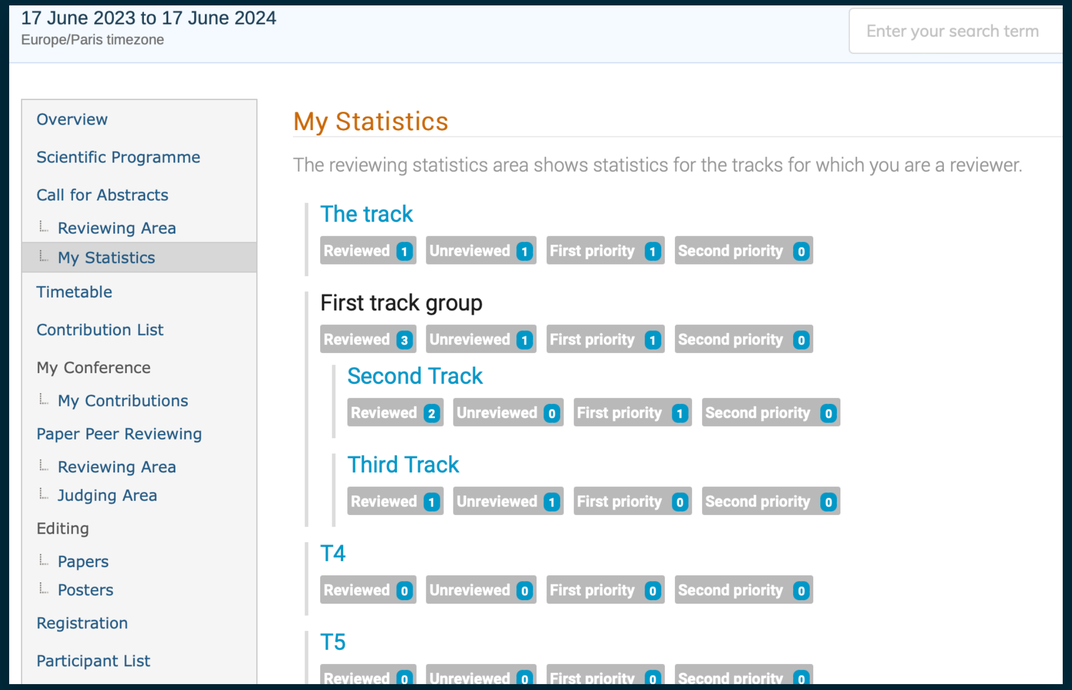

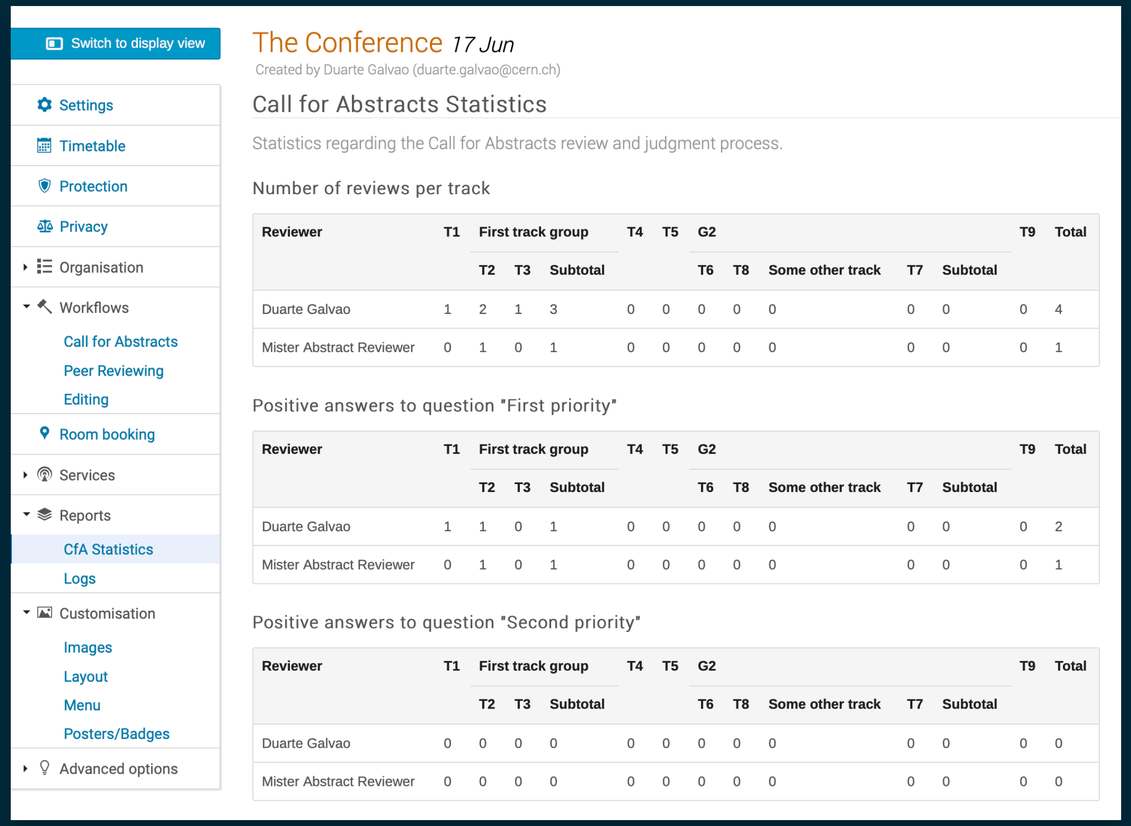

Reviewer	T1	First track group			T4	T5	G2					T9	Total
		T2	T3	Subtotal			T6	T8	Some other track	T7	Subtotal		
Duarte Galvao	1	2	1	3	0	0	0	0	0	0	0	0	4
Mister Abstract Reviewer	0	1	0	1	0	0	0	0	0	0	0	0	1

Reviewer	T1	First track group			T4	T5	G2					T9	Total
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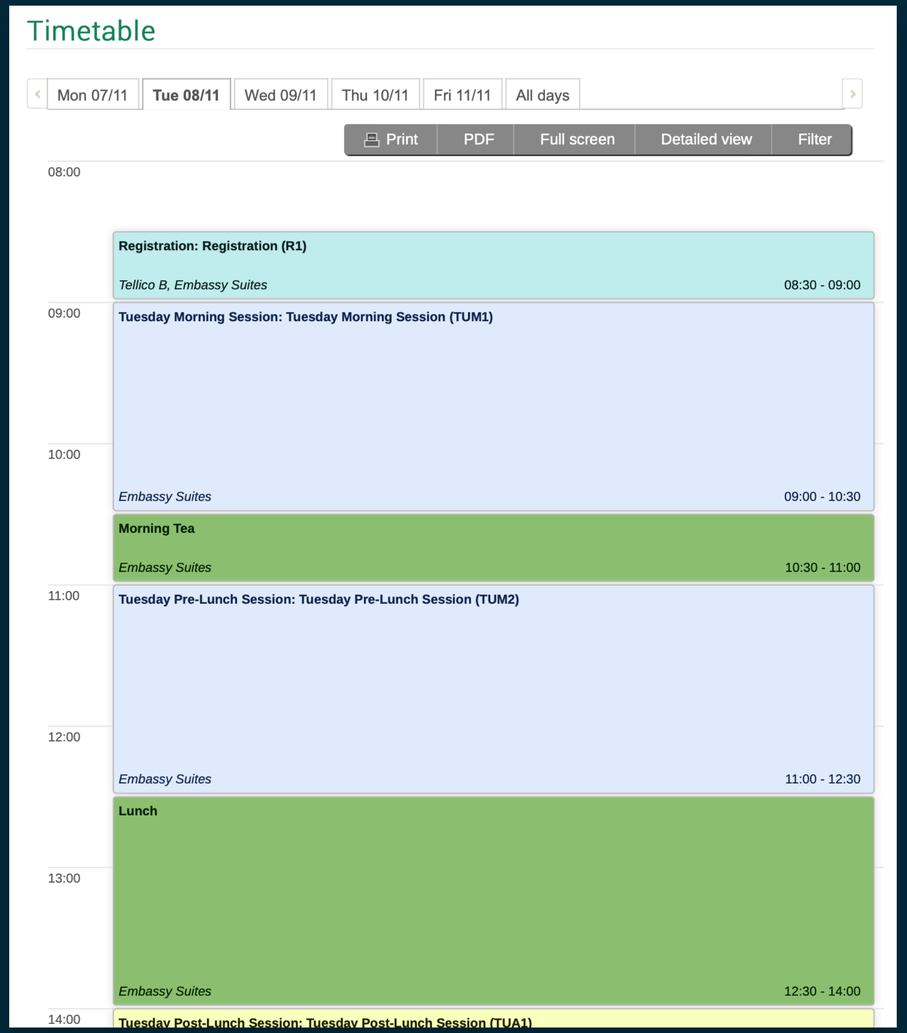
Mister Abstract Reviewer	0	0	0	0	0	0	0	0	0	0	0	0	0

The Future of Indico

Indico 3.4 and further

3.4

- Greater Accessibility (a11y)
- UI Improvements and legacy code removal
  - React-based timetable
- User Interfaces
  - Improvements in material editor (e.g. better drag and drop)
  - Responsive interfaces that work OK on mobile
- More user-centric home page
- Version 2 of the REST API: granular scopes, endpoint versioning, OpenAPI support;
- More info in our roadmap (https://getindico.io/roadmap/)

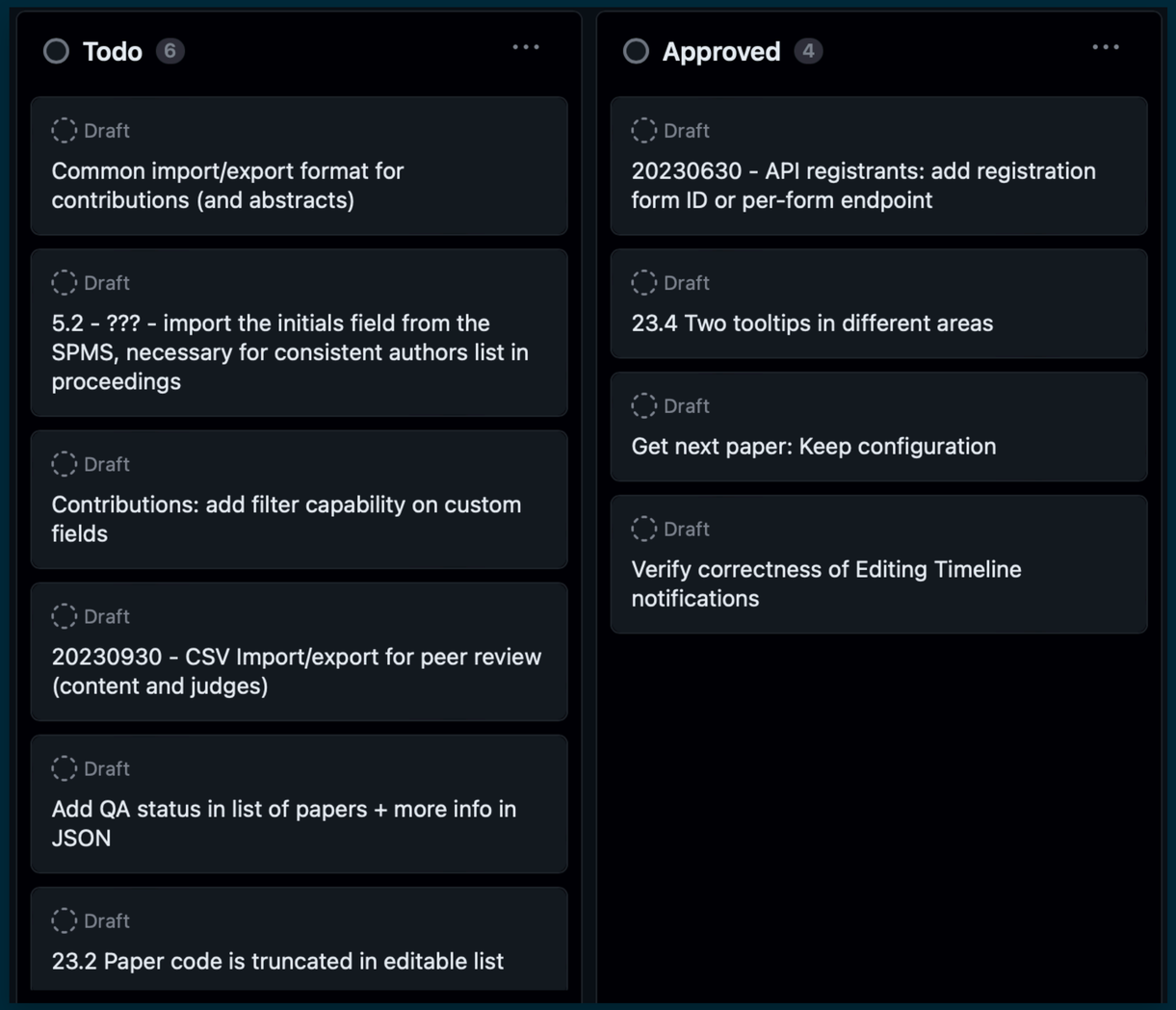


The Future of Indico

Indico @ JACoW

- Small bug fixes and UI improvements
  - You can check it live at:

https://github.com/orgs/indico/projects/2



Questions?