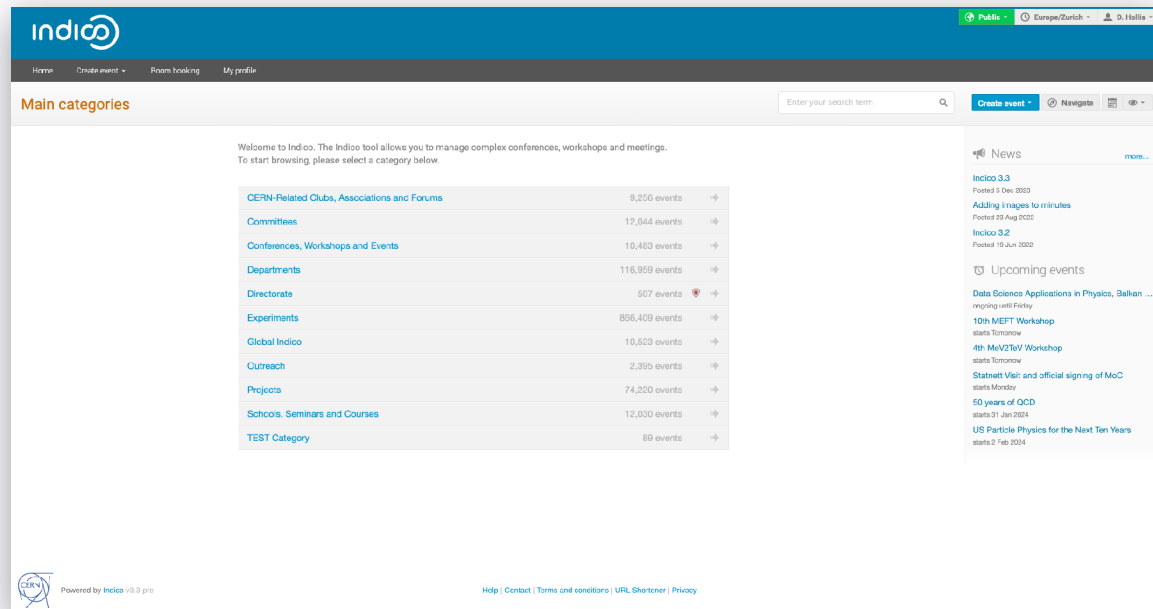


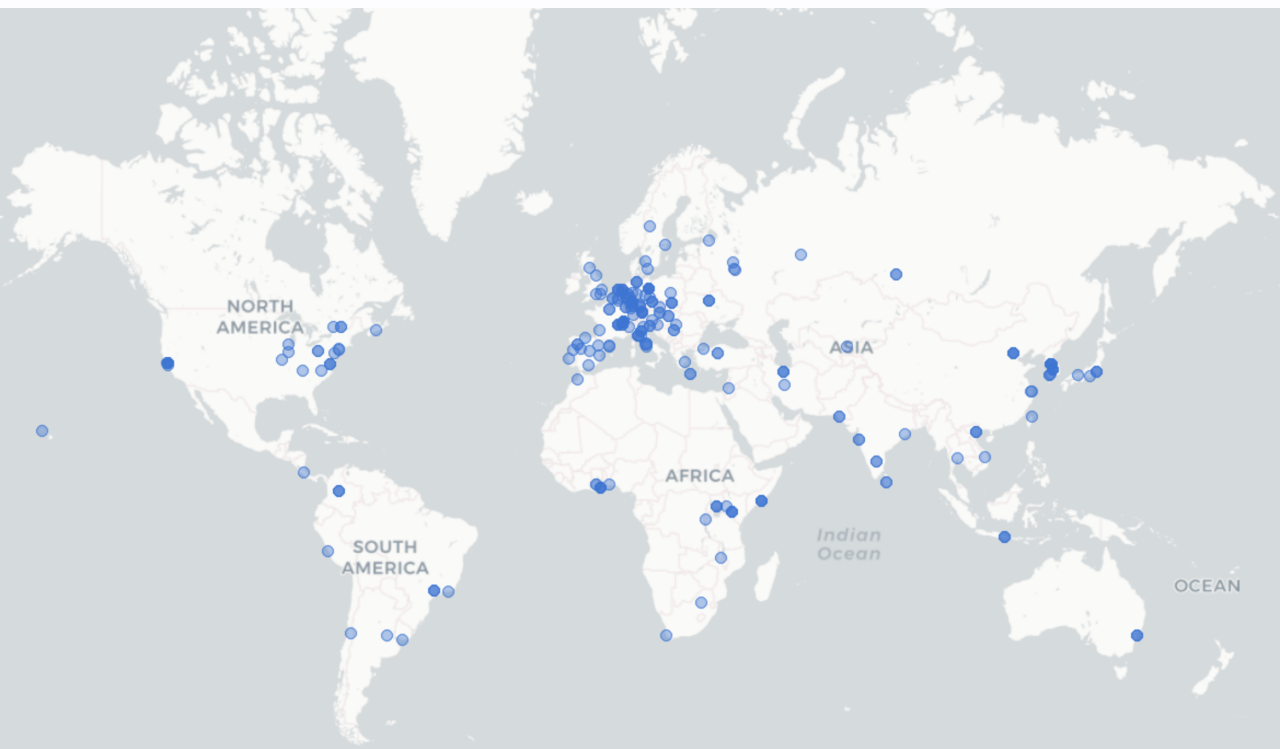


an event management system

Pedro Ferreira, Dominic Hollis (CERN)

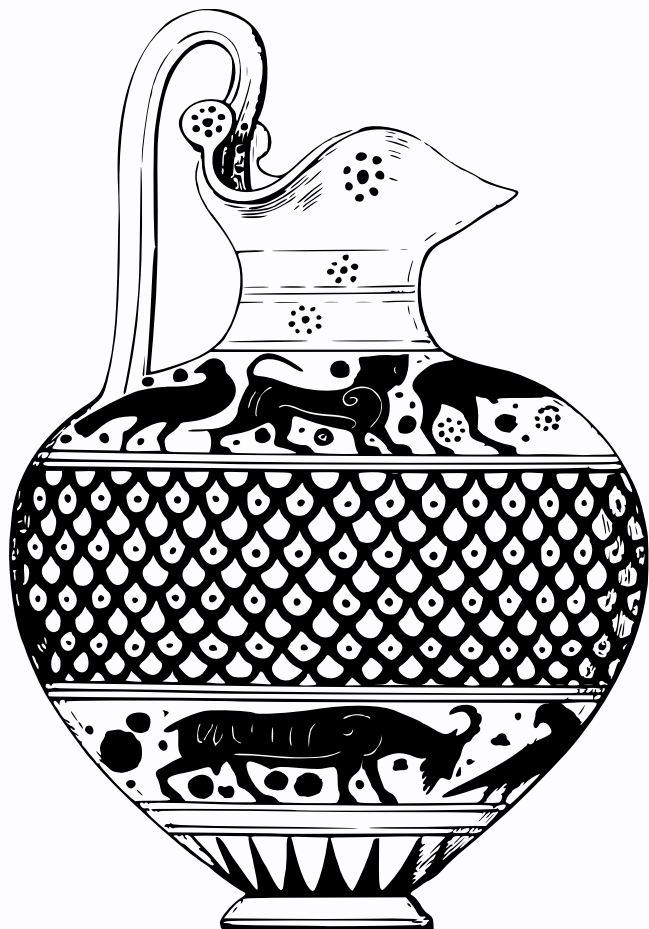


- **Event Management System**
- **Collaborative effort - MIT License**
- **Core Developed at CERN**
- **With contributions from the United Nations, Max-Planck Institute for Physics and many others!**
- **70+ developers** over the years



The most popular event management system you never heard about

- **300+ servers**
- **> 350K users**
- Initial growth in research, but growing beyond it
 - indico.un.org
 - events.canonical.org
 - indico.gnome.org
 - lpc.events



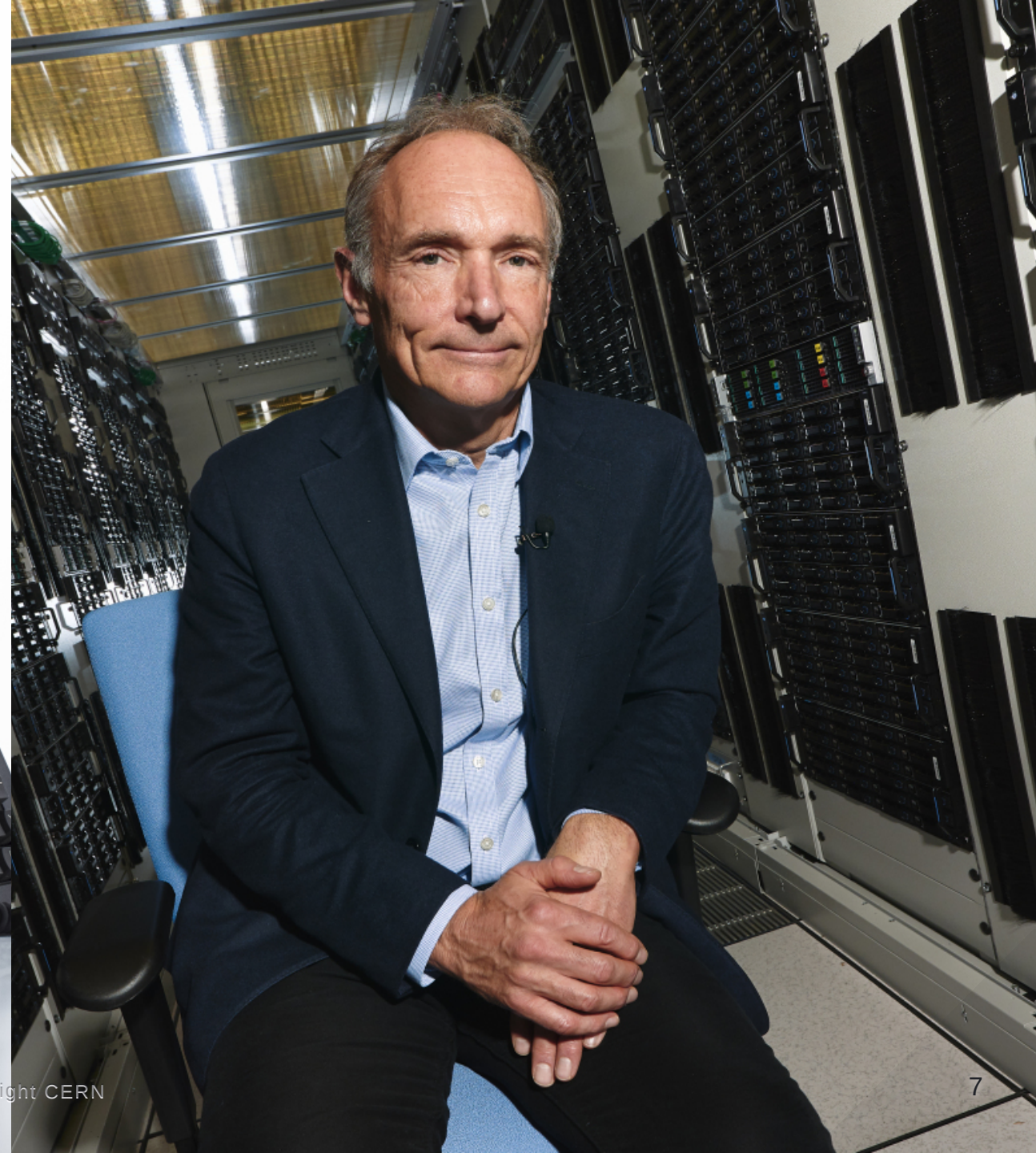
History

- **1999 - CDS Agenda**
- **2002 - EU Project**
- **2004 - Indico in Production**
- **2007 - Room Booking**
- **2008 - Interface overhaul**
- **2013 - First Workshop**
- **2015 - The UN starts using it**
- **2017 - Indico 2.0 (rewrite)**
- **2021 - Indico 3.0 (Python 3)**
- **2023 - 1 Million Events**
surpassed at CERN 🎉
- **2024 - 20 years!**



© Copyright CERN



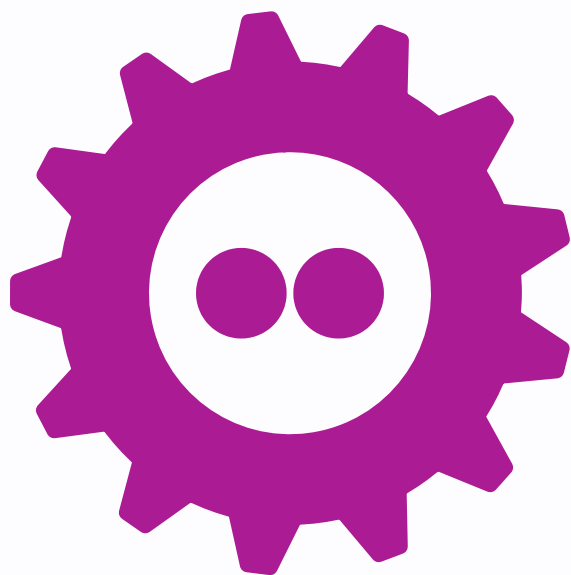
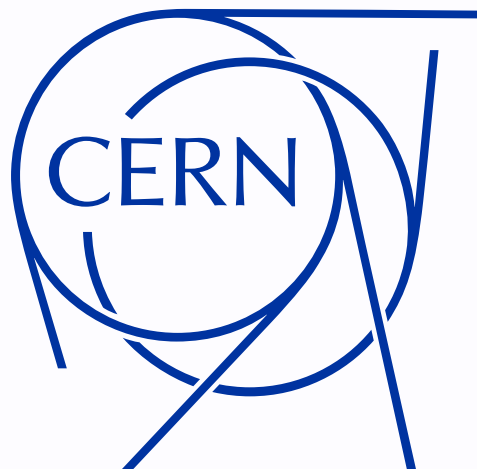




FOSS at CERN

- Open science is at the core of CERN's mission
- Indico, Invenio, Zenodo, ROOT, ...
- CERN Open Hardware Licence (CERN OHL)
- CERN OSPO (Open Source Program Office)

*also **using** a lot of FOSS!*



A bit of publicity...

- **Sat 13:30 - K.3.201** - CERN's Open Source Storage Systems
- **Sat 14:20 - K.3.201** - CephFS at CERN in view of Disaster Recovery
- **Sat 16:00 - UB4.132** - Unlocking Research Data Management with InvenioRDM



CERN

- **~17.000** people on campus
- **~230** meeting rooms
- **100.000+** events/year
 - **1.000.000+** events total
- (Distributed) Meetings
- Conferences, workshops

Adoption at CERN



Overview

SQm 2019 main website

Timeline

Overall layout

Call for Abstracts

Contribution List

Book of Abstracts

Registration

Payment system

Persistent link

Contact info

ESD [esq@sqm2019.it](#)

The 18th International Conference on Strangeness in Quark Matter (SQM 2019) will focus on new experimental and theoretical developments on the role of strange and heavy-flavour quarks in high energy heavy-ion collisions and in astrophysical phenomena.

Scientific topics include:

- Strange-gases and heavy-quark production in nuclear collisions and hadronic interactions
- Hadron resonances in the strongly-coupled partonic and hadronic medium
- Bulk matter phenomena associated with strange and heavy quarks
- QCD phase structure
- Collectivity in small systems
- Strangeness in astrophysics
- Open questions and new developments

Bell Italy

Via Nazionale del Carbone
Via Giuseppe Caporali 101 - Bell Italy

ESQ2019 Free Bulletin.pdf

ESQ2019 Free Bulletin.pdf

ESQ2019 App, News app

ESQ2019 App, News app

ESQ2019 App, News app

ESQ2019 Paper.pdf

ESQ2019 Several Publications

Conference information: [esq2019bella.it/en](#)

Conference home website: [http://esq2019.ba.it/en](#)

Registration

Registration for this event is currently open.

179 **Register now >**

Personal Data

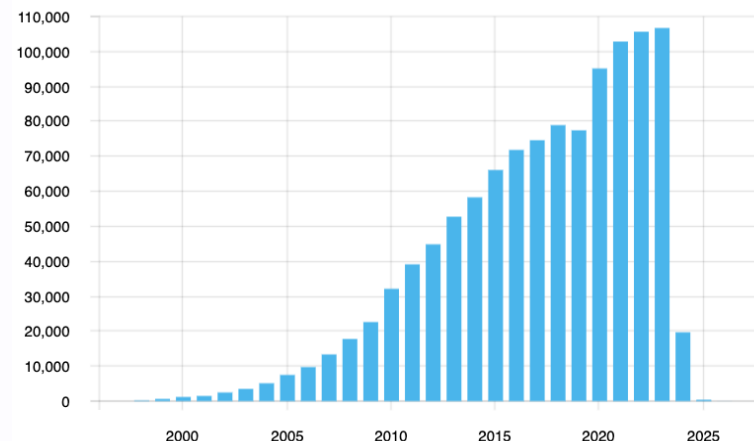
Title *	- Choose a value - ▾
First Name *	Fedro
Last Name *	Ferraris
Email Address *	pedro.ferraris@cern.ch


The registration will be associated with your Indico account.

Affiliation	CERN
Country *	Select a country - ▾
Member of the Italian Physics Society (SIF)	no
Address	

The address should include the institution name, the full mail address and the country



EVENTS BY YEAR





FUTURE
CIRCULAR
COLLIDER

FCC-hh physics analysis meeting


 Thursday 29 Nov 2018, 16:00 → 18:00 Europe/Zurich
 CERN



16:00

→ 16:10

Introduction

Speakers: Filip Moortgat (CERN), Heather Gray (JHEP)

 FCC_intro_Nov09.pdf


 10 min
 



16:10

→ 17:00

Update on $t\bar{t}q$ constraints from single top production

Speaker: Lev Dudko (4+1 Lomonosov Moscow State University (RU))

 2018-11-29-FCC_...


 50 min
 



17:00

→ 17:30

Update on HH→bb

Speakers: Ana Carvalho (Universidade de Lisboa (PT)), Ricardo Jose Morais Silva Goncalo (LIP Laboratório de Instrumentação e Física Experimental de Part)

 FCCphysics_Nbba...


 30 min
 



17:30

→ 17:50

Update of HH→bb-4l

Speaker: Elisea Fontanesi (Universita e INFN, Bologna (IT))

 FCC-hh-meeting D9...

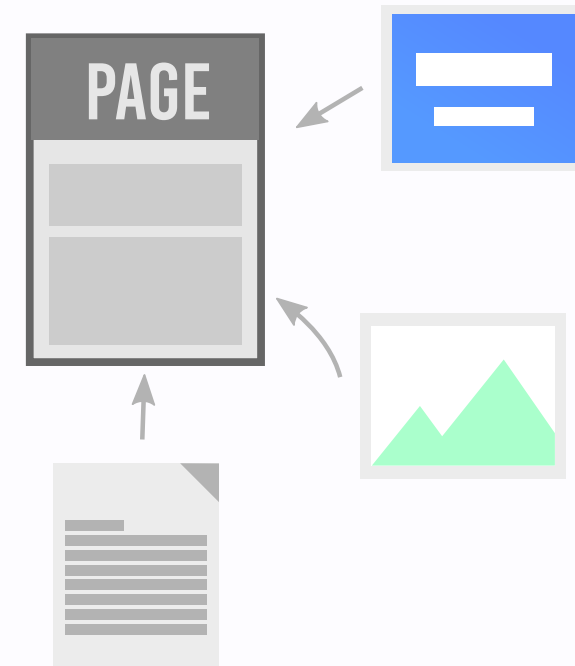
 20 min
 

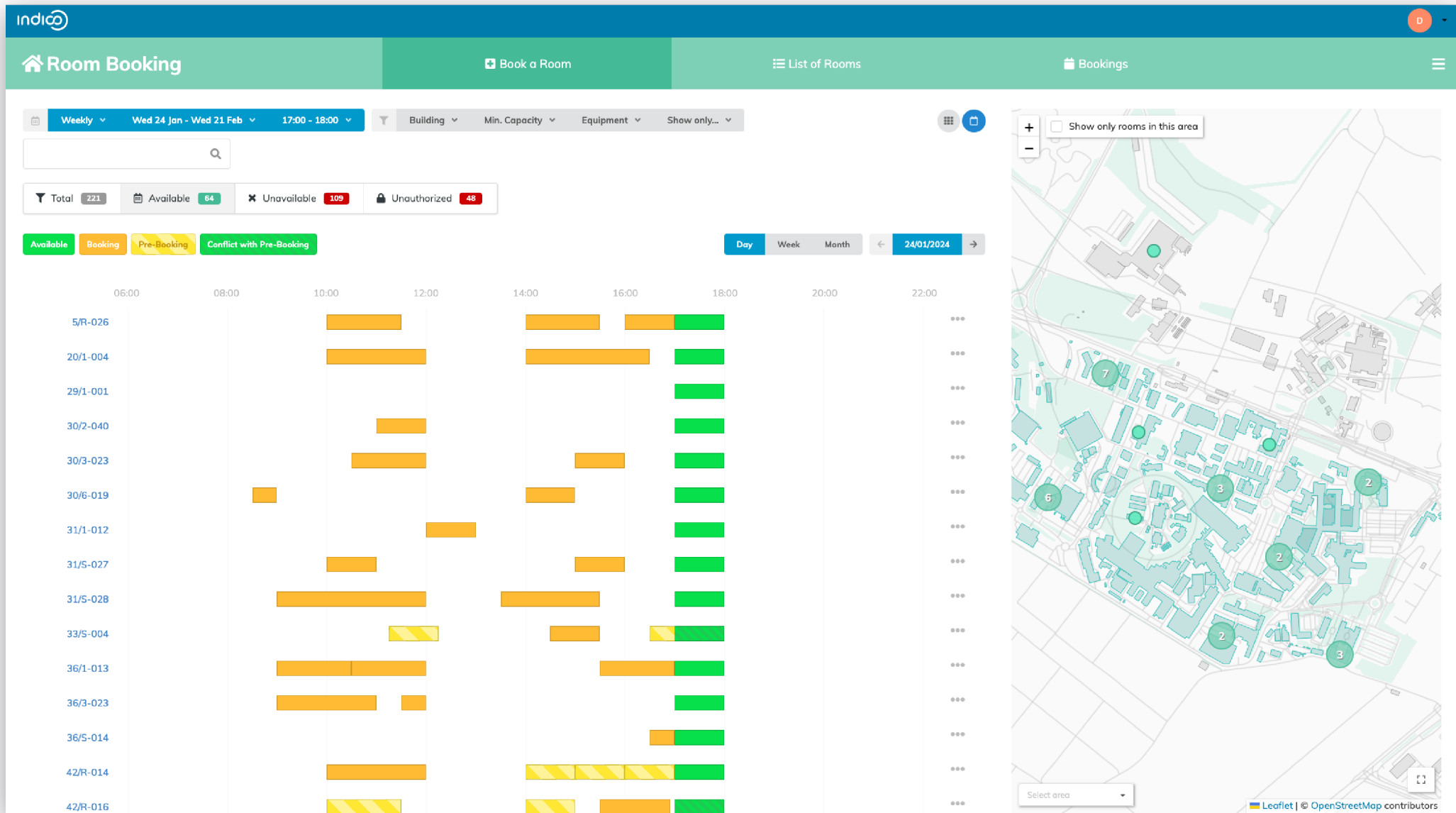
[illegible]

CONFERENCES WORKSHOPS





MEETINGS LECTURES







Philosophy

- "General purpose" **core**
- Extension through **plugins** 
- **Themes**  (customization)

Under the Hood

- Python 3 🐍
- PostgreSQL 🐘
- Flask
- Celery
- SQLAlchemy
- React
- Semantic UI React
- *among many others!*





Extensions

- Video conferencing 📹
- Payment Systems 💰
- Automatic conversion to PDF 🖨️
- Search 🔍
- Storage 💾
- URL Shortening 📌
- Internal Workflows (e.g. recording, visitors)


Zoom


CTE Section Meeting #87

 Wednesday 31 Jan 2024, 16:00 → 16:30 Europe/Zurich


 Pedro Ferreira (CERN)


Videoconference

 CTE Section Meeting


 Join


Registration


 You are registered for this event.


 Check details


Participants


 Adrian Mönnich


 Dominic Hollis


 Duarte Galvao

 Michel Succar

 Pedro Ferreira

 Rene Fernandez Sanchez


 Ruben Domingo Gaspar Aparicio

 Tomas Roun

Electronic Payment





Payments

Event-wide payment settings

**General settings**
Configure general settings for payments.

Configure

Payment methods

 Manual enabled	 Bank Transfer disabled	 PostFinance CERN enabled	 PayPal disabled
---	--	---	--

Workflows

Logistics

You can request additional services for your event. Click one of the service buttons below to send a request or to view/modify an existing request.

**CERN Visitor
Badges**

Accepted

**Room
assistance**

**Videoconference
assistance**

**Webcast /
Recording**

Accepted

Access Registration

Request access to the CERN site
In case you do not have a valid CERN badge, you can request temporary CERN site access here.

Request access to the CERN site
CERN's Security Policy requires you to provide the following additional data. The contents of this form will not be shared with the event organizers and will only be revealed upon request from CERN's Site Surveillance service.

Once you have provided this data, you will be able to get a ticket which grants you access to the CERN site during this period: 14 September 2023 (10:00 - 12:00)

Birth date *
DD/MM/YYYY

Country of birth *
Select a country

Place of birth *


Vehicle Registration
☐ I'm coming by car





Recording of Events

Request details

These are the details provided by the event manager.

Created by 

Created at 12 May 2022, 08:38

Services  ☒ Webcast  ☒ Recording

Please choose whether you want a webcast, recording or both.

☒ All contributions
Uncheck this if you want to select only certain contributions.

Webcast Audience:
Select the audience to which the webcast will be restricted

Language:
Select the main spoken language during the event

Comments:

If you have any additional comments or instructions, please write them down here.

[Modify request](#) [Withdraw request](#) [Back](#)



CERN Accelerating Science

Logged in as: Pedro Ferreira (pferrei) Logout Directory

CERN Webcast Website

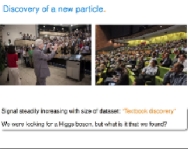

Home Webcast Service Docs CDS Archive

10 years of Higgs boson measurements at ATLAS and CMS

by Kerstin Tackmann

This event is also available in French

Main view Camera Slides



Discovery of a new particle.

Signal steadily increasing with size of dataset: "historic discovery"

We were looking for a Higgs boson. But what is it that we found?

Event details


Date: Thursday 01 Feb 2024, 17:03 — 17:09 (Europe/Zurich) Location: 500/1-001

Speaker(s): Kerstin Tackmann

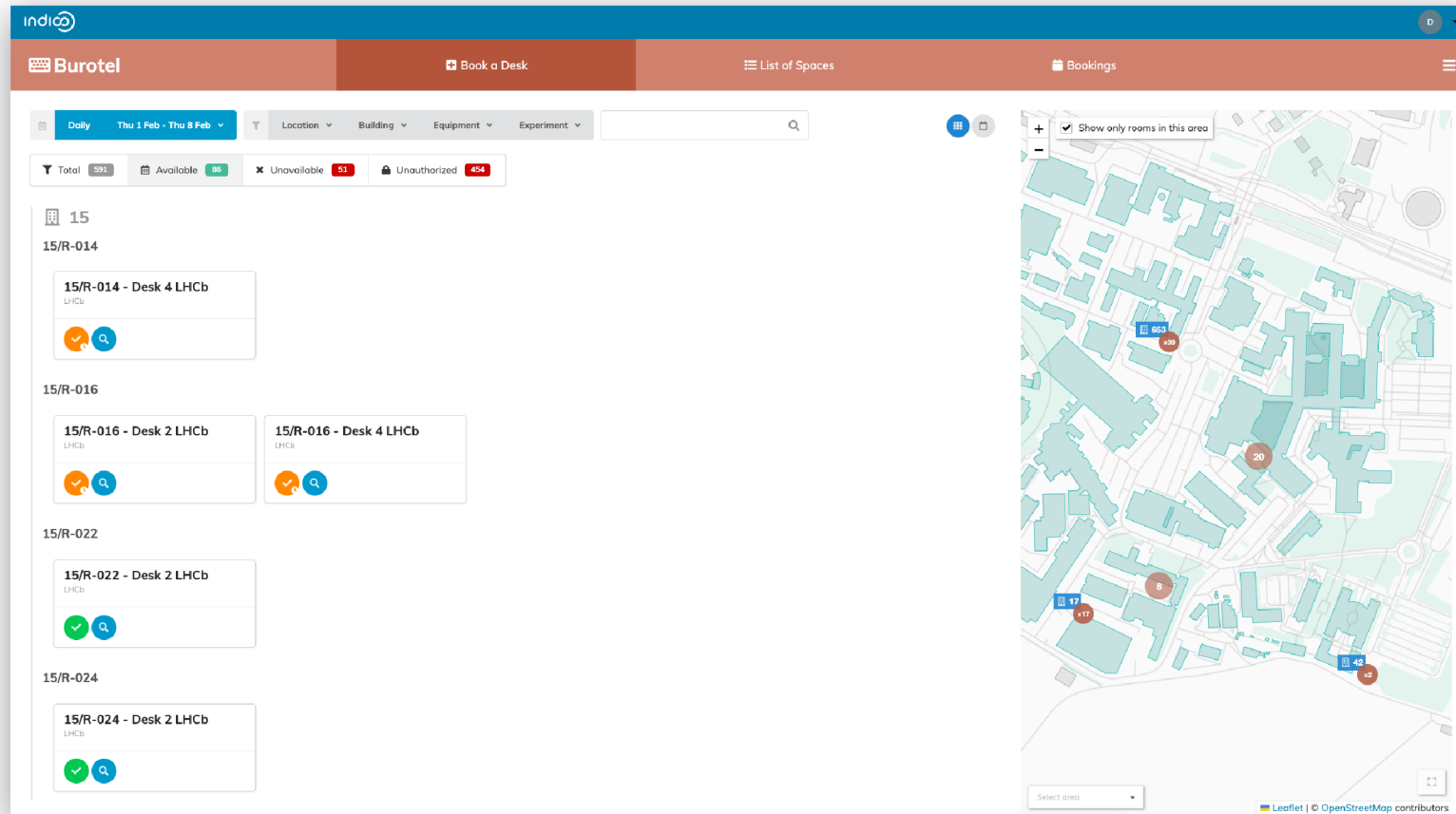
Abstract

On 4 July 2012, a packed CERN Auditorium, joined by physicists in Melbourne on the eve of ICHEP2012, along with a global webcast audience, learned that the long-awaited Brout-Englert-Higgs mechanism had

Issues during the playback?
Contact us using this form.

Event page


Hot desking



Themes / Customization

The screenshot displays the ILC International Linear Collider Agenda website. The header features the ILC logo and navigation links for Home and Create event. A dark blue bar contains location (Europe/Zurich) and language (English (United Kingdom)) dropdowns, along with a Login button. Below the header, a search bar and a Create event button are visible. The main content area is titled 'Main categories' and includes a welcome message. A table lists various categories with their respective event counts and arrows for further exploration. A sidebar on the right shows a 'News' section with recent updates on Indico versions.

ILC International Linear Collider :: Agenda

Europe/Zurich English (United Kingdom) Login

Home Create event

Main categories

Enter your search term

Create event Navigate

Welcome to Indico. The Indico tool allows you to manage complex conferences, workshops and meetings.
To start browsing, please select a category below.

ILC International Development Team	502 events	→
Machine Design	2,157 events	→
Physics and Detectors	4,154 events	→
Conference and Workshops	119 events	→
Institutions	1,172 events	→
Linear Collider Collaboration	177 events	→
Test Area	101 events	→

News more...

Indico 3.3
Posted 21 Dec 2023


Indico 3.2
Posted 22 Jun 2022

Indico 3.1
Posted 6 Jan 2022


indico Powered by Indico v3.3-pre

Help | Contact

Themes / Customization

 **FUTURE CIRCULAR COLLIDER**


FCC-hh physics analysis meeting
Thursday 29 Nov 2018, 16:00 → 18:00 Europe/Zurich
CERN




16:00 → 16:10

Introduction

Speakers: Filip Moortgat (CERN), Heather Gray (LBNL)


 FCC_Intro_Nov29.pdf


⌚ 10m 

16:10 → 17:00

Update on tq constraints from single top production

Speaker: Lev Dudko (M.V. Lomonosov Moscow State University (RU))


 2018-11-29-FCC_FC...


⌚ 50m 

17:00 → 17:30

Update on HH->4b

Speakers: Ana Carvalho (Universidade de Lisboa (PT)), Ricardo Jose Morais Silva Goncalo (LIP Laboratorio de Instrumentacao e Fisica Experimental de Part)


 FCCphysics_hhbbb...


⌚ 30m 

17:30 → 17:50

Update of HH->bb4l

Speaker: Elisa Fontanesi (Universita e INFN, Bologna (IT))

 FCC-hh meeting (29...

⌚ 20m 

Themes / Customization

Public Europe/Rome P. Ferreira

H IGGS 2020

Online conference

October 26-30

Higgs 2020
26-30 October 2020
Europe/Rome timezone
There is a [live webcast](#) for this event.

Search...

Overview

- Call for Abstracts
- Timetable
- Registration
- Session conveners
- Participant List
- Contribution List
- Special event
- Bulletins
- Chairs and speakers infos
- Zoom connection links
- Breakout Rooms
- Committees

Due to the ongoing Covid-19 pandemic the in-person Higgs conference at Stonybrook/BNL is postponed to 2021. Nevertheless, Higgs 2020 will proceed online this year.

Follow us on Twitter: [@HiggsConference](#)

Higgs 2020 (former Higgs Couplings) is this year's installment of an annual conference devoted to new experimental and theoretical results on the Higgs boson. The 2020 conference will present the latest results from the LHC on the Higgs boson mass, spin/parity, and couplings and will present new theoretical work devoted to the measurement of Higgs parameters and possibilities for exotic Higgs decays. The conference will provide an opportunity for critical discussion of the current strategies for studying the Higgs boson at the LHC and the next steps beyond the LHC. Higgs 2020 will include several sessions of parallel contributions on current research topics.

Zoom connection for Plenary Sessions

<https://cern.zoom.us/j/97061949349>

Zoom connections for Parallel Sessions

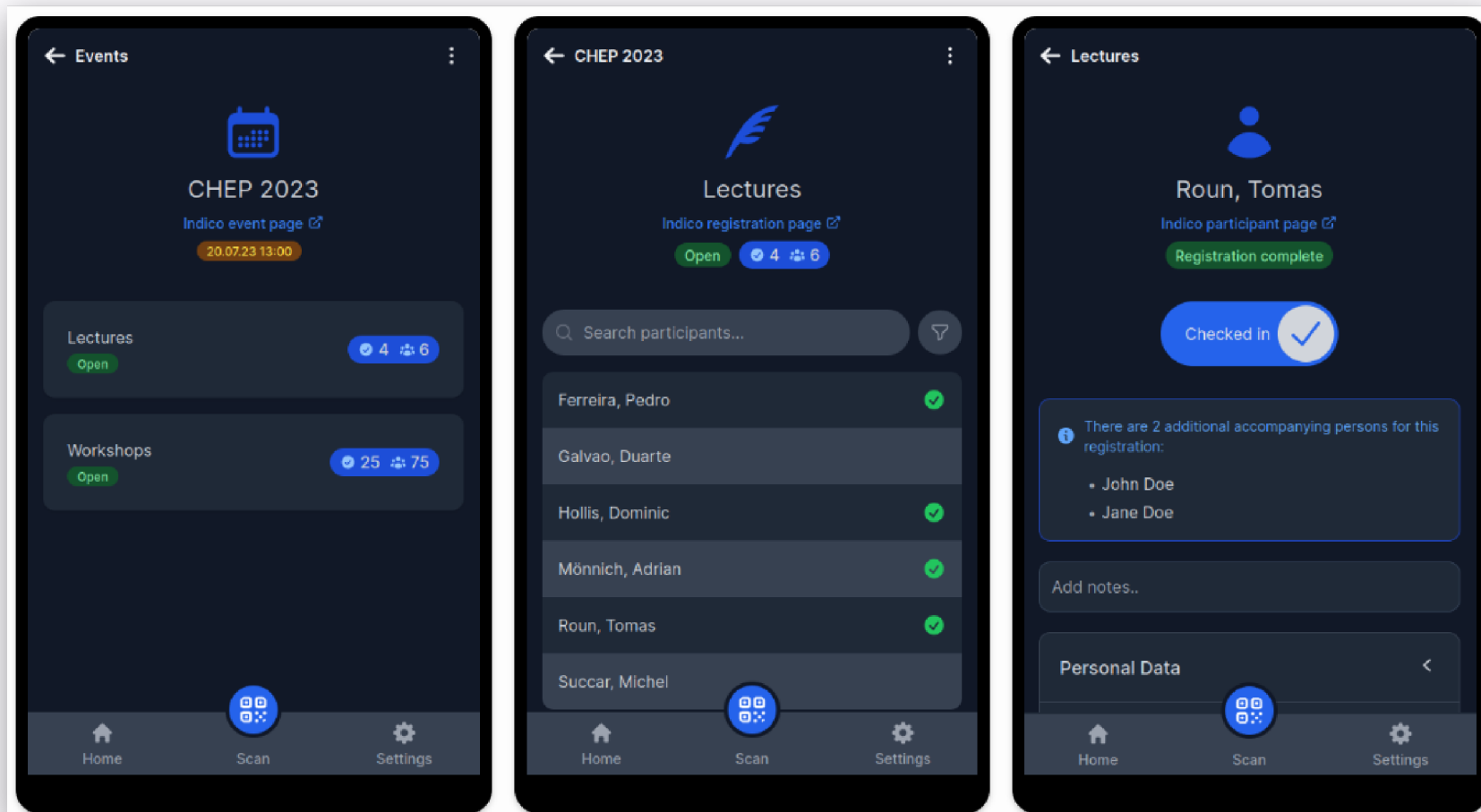
Session A (Precision): <https://cern.zoom.us/j/99197698239>

Session B (Yukawa): <https://cern.zoom.us/j/94061343557>

Session C (H-H): <https://cern.zoom.us/j/94128951251>

Session D (CPV): <https://cern.zoom.us/j/94128951251>

Check-in App (PWA)



The screenshot shows the Indico Community website interface. At the top, there's a navigation bar with the Indico logo, 'Sign Up', 'Log In', a search icon, and a menu icon. Below the navigation bar, there's a filter section with 'all categories' and buttons for 'Categories', 'Latest', and 'Top'. The main content area is divided into two columns: 'Categories' and 'Latest'.

Category	Topics	Latest
Administrators For exchanges and requests for help regarding installation, maintenance and administration of Indico. Migration from 1.2 to 2.0	585	Welcome to the Indico Community Forums 2 Aug '17
Announcements For official announcements from the indico team, e.g. about new releases.	19	How to configure SAML SSO with Ping? 0 5h Administrators
General Discussion Topics that don't need a category, or don't fit into any other existing category.	513	Indico 3.2 released [v3.2.8] 15 20h Announcements
Internationalization and Localization Coordination of translation groups and general advice on translating Indico to other languages.	43	LDAP group membership resolution 1 21h
Development Discussions on the development of Indico plugins and modules. Accessibility Plugin Development	222	Translation into Vietnamese language 1 1d Internationalization and Localization
Site Feedback Discussion about this site, its forum, how it works, and how we can improve it.	4	Can Indico be used for managing sporting events 1 8d
		Reverse proxy internal IP 10 9d Administrators
		Creating an event via HTTP API 6 9d
		Session & registration 2 12d Administrators
		Japanese (ja) translation group 16 12d Internationalization and Localization
		Polish (pl) translation group 141 13d Internationalization and Localization

Conclusion

- Extensible event management system
- Open Source
- Mature and actively maintained
- Ecosystem of plugins: official + 3rd party
- Thriving community
- **Everyone is welcome!**

getindico.io

 @getindico@fosstodon.org

 @getindico

 @#indico:matrix.org / indico@libera.chat



indico