



Elettra Sincrotrone Trieste



Elettra
Sincrotrone
Trieste

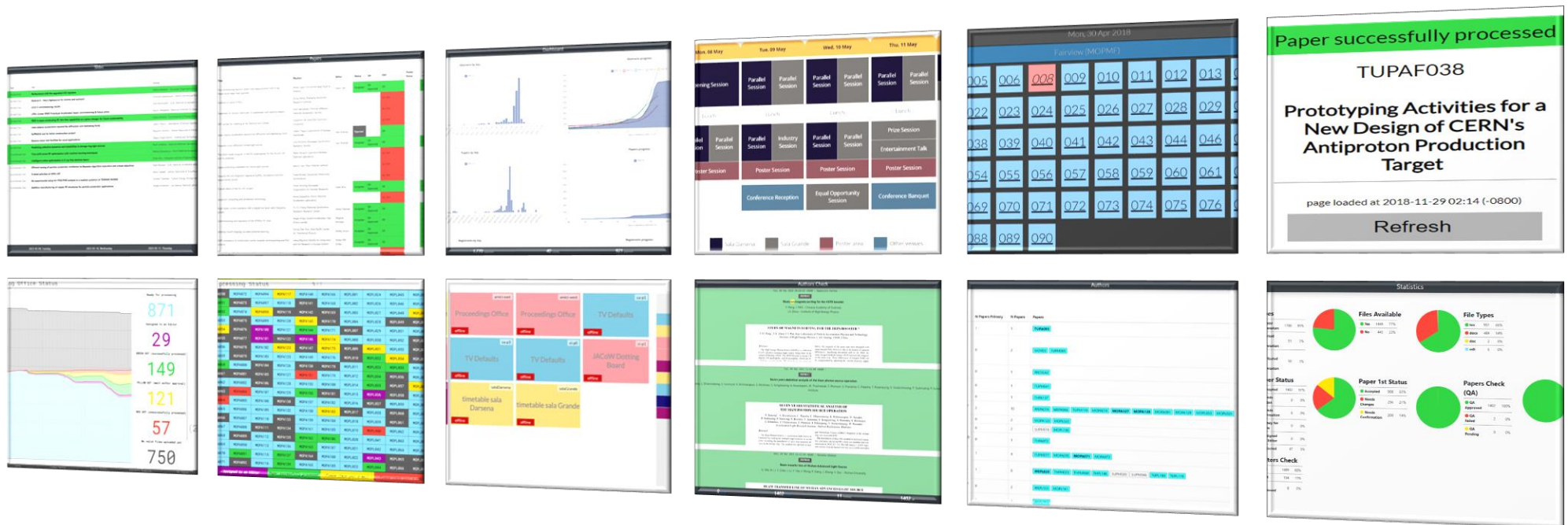
JACoW-Indico conference tools and information screens

What is JICT

- JACoW-Indico Conference Tools
- JICT is a collection of scripts that interface with Indico to provide tools and information that the system does not offer.
- They are designed to help organizers during the various phases of the event.
- It is available on github

<https://github.com/JACoW-org/JICT>

JICT includes several new scripts, these were created for new needs and to have information that was once produced by the SPMS (es. Statistics)



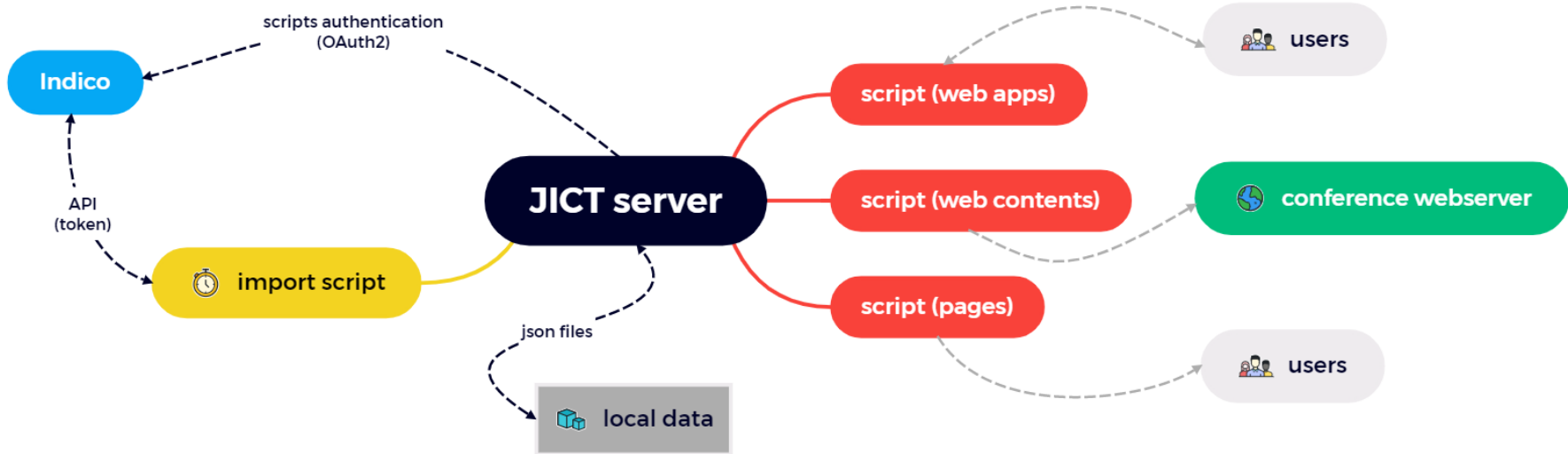
Scripts generate different types of content, such as:

- **embedable contents:** they are primarily intended to be incorporated into the conference website (es. registrants, charts, agenda). They can be easily customized using templates and style sheets.
- **web app:** these allow the collection of data that will be useful for the production of the proceedings (es. poster police, authors check, slides)
- **stand alone pages:** information pages (es. authors, papers, statistics, ...)

From CWS to JICT

- With the transition from SPMS to Indico it was necessary to update the scripts.
- Indico provides various APIs to export data, with these it was possible to have all the data necessary for the functioning of the scripts.
- The import script has been completely rewritten.
- The scripts that generate the content required only minimal modification.

- The system works with local data.
- The data is periodically imported from Indico and saved in different files (authors, abstracts, papers, posters, slides,).
- The import procedure takes some time, this is proportional to the number of contributions, for large conferences like IPAC it can take up to 10 minutes.
- The frequency and other operating parameters are set in the configuration file.



- In the previous version all scripts were visible to authorized users (without distinction of roles) for IPAC23 a new access management based on Indico accounts and Roles has been implemented.
- in the configuration file, for each script there is the `allow_roles` option which can be set in the following ways
 - `allow_roles =>['WSA', 'WSP'] // users with these Roles`
 - `allow_roles =>['*'] // all users that have a Role in indico`
 - `allow_roles =>[] // public access`

- The configuration file is config.php
- Some mandatory parameters are empty by default and must be set.

```
$cws_config =[
  'global' =>[
    'conf_name'      =>'', // IPAC XX
    'conf_url'       =>'', // https://www.ipacXX.org/

    'indico_server_url' =>'', // https://indico.jacow.org
    'indico_event_id'  =>'', // XY
    'indico_token'     =>'', // indp_....

    'indico_oauth' =>[
      'client_id'      =>'', // ask the Indico Team or leave empty for public access
      'client_secret' =>'', // ask the Indico Team
      'redirect_uri'   =>'' // https://www.ipacXX.org/JICT/indico_oauth.php
    ],

    'root_url'       =>'', // https://www.ipacXX.org/JICT
    'root_path'      =>'', // /var/www/html/ipacXX/JICT';
```

- To be able to use some Indico APIs, requests must be "signed" with the token of a user with sufficient privileges to read and write data
- <https://indico.jacow.org/user/tokens/>

Create new token

Name *

What's this token used for?

Scopes * Classic API (read only)
 Classic API (write only)
 Event registrants
 Everything (all methods)
 Everything (only GET)
 User information (read only)

Scopes define what kind of access the token has.


required software for the server are:









- linux OS
- apache web server
- php 7
- wget
- xpdf

- App Paper Status
- App Poster Police
- Authors **(NEW 2022)**
- Authors Check **(NEW 2022)**
- Conference Information System (Admin) **(NEW 2023)**
- Conference Information System (client) **(NEW 2023)**
- Dashboard **(NEW 2023)**
- Paper Processings Status (Dotting Board)
- Papers **(NEW 2022)**
- Proceedings Office Status
- Programme
- Registrants
- Slides **(NEW 2023)**
- Statistics **(NEW 2022)**

JICT IPAC'23

JACoW-Indico Conference Tools

stefano.deiuri@elettra.eu 

- [App Paper Status](#)
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- [Authors](#) 
- [Authors Check](#) 
- [BarCode Page](#)
- [Conference Information System \(CIS Admin\)](#) 
- [Dashboard](#) 
- [Paper Processings Status \(Dotting Board\)](#)
- [Papers](#) 
- [Proceedings Office Status](#)
- [Programme](#)
- [Registrants](#)
- [Slides](#) 
- [Statistics](#) 



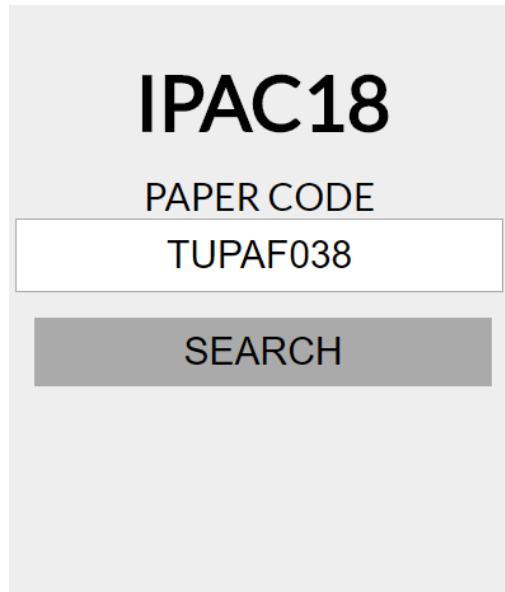
Venice, Italy

7 - 12 May 2023

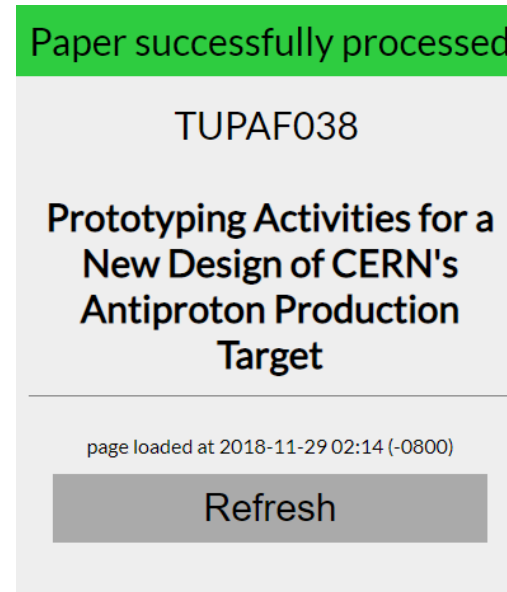
[Indico](#)

App Paper Status

- This page allows participants to quickly check the status of a paper processings.
- A QRcode available on the screens of the "Paper Processing Status" allows easy access to this page.



IPAC18
PAPER CODE
TUPAF038
SEARCH



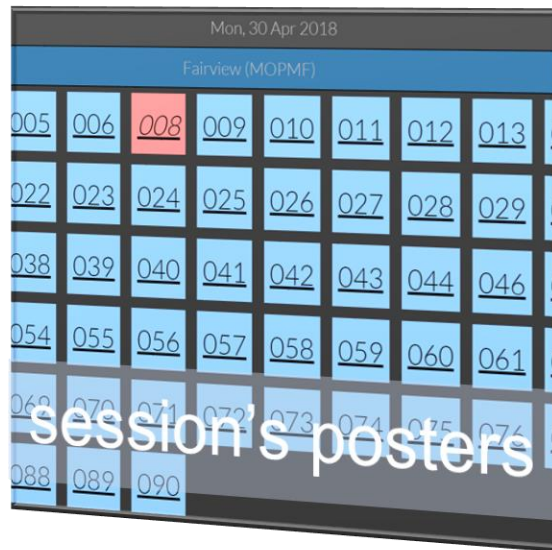
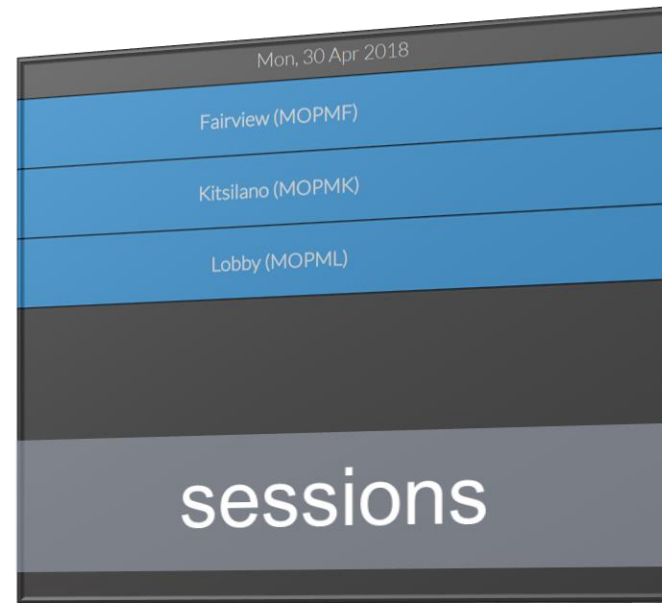
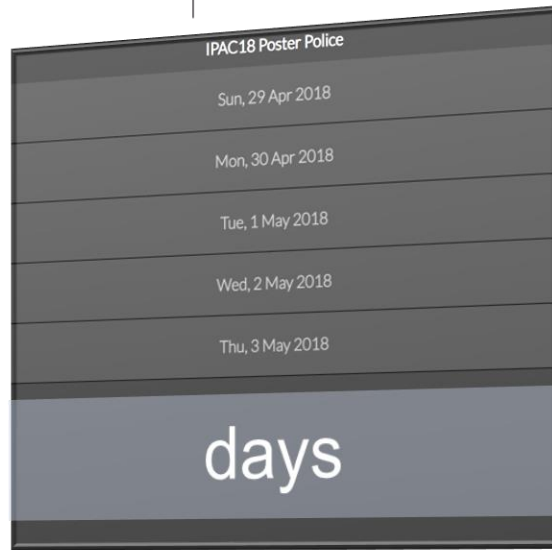
Paper successfully processed
TUPAF038
Prototyping Activities for a
New Design of CERN's
Antiproton Production
Target
page loaded at 2018-11-29 02:14 (-0800)
Refresh

App Poster Police

- This is a tool to collect information about the posters - needed for the production of the proceedings
- it provides a web interface that works with any browser
- the interface is optimised for the tablets
- it can be used simultaneously on more than one device



App Poster Police



This page is used to monitor authors and affiliations

CWS IPAC'23 Authors stefano.deiuri@elettra.eu

Switch to Affiliations

Showing 1 to 5,214 of 5,214 entries

Name	Affiliation	N Papers Primary	N Papers	Papers
Ferran Pousa	Deutsches Elektronen-Synchrotron	1	1	TUPA093
Marchena	Centro de Investigaciones Energéticas, Medioambientales y Tecnológicas	0	2	MOYD2 TUPM065
Rollim	Brazilian Synchrotron Light Laboratory	0	1	WEOGA2
A. Abbondanza	Istituto Nazionale di Fisica Nucleare	0	1	TUPM041
A. Abdolvand	University of Dundee	0	1	THPA137
A. Abramov	European Organization for Nuclear Research	2	10	WEPA074 WEPA066 TUPM119 MOPA074 MOPM074
A. Abramov	John Adams Institute	0	2	MOPA123 MOPL023
A. Adiguzel	Istanbul University	0	2	SUPM070 MOPL136
A. Aiken	Science and Technology Facilities Council	0	1	THPA072
A. Aksentyev	National Research Nuclear University	1	4	TUPM077 MOPA070 MOPA071 MOPA072
A. Aksoy	Ankara University Institute of Accelerator Technologies	1	8	WEPL025 THPM073 THPM060 THPL146 SUPM026
A. Aksoy	European Organization for Nuclear Research	0	2	WEPL151 MOPL141
A. Al Marzouk	Northern Illinois University	0	1	WEPL053

CWS IPAC'23 Authors stefano.deiuri@elettra.eu

Switch to Authors

Showing 1 to 531 of 531 entries

Search:

Affiliation	N Authors	N Papers Primary	N Papers	Papers
"Horia Hulubei" National Institute for R&D in Physics and Nuclear Engineering	2	1	1	MOPL104
Abstract Landscapes	1	0	1	TUPA175
Accelerators and Cryogenic Systems	1	0	1	MOPA025
Added Value Solutions	2	0	3	TUPA170 TUPA171 WEPM122
Advanced Light Source	1	0	1	MOPM010
AGH University of Science and Technology	1	0	1	THPA023
Aichi Synchrotron Radiation Center	1	0	2	MOPA063 TUPA019
Akita National College of Technology	1	0	1	MOPA063
ALBA Synchrotron Light Source	5	1	4	THPA129 THPM010 WEOGA1 WEPL135
ALBA-CELLS Synchrotron	28	12	18	MOPL001 MOPL002 MOPL069 THPA085 THPA181 THPL088 THPM010 TUPA106 TUPA123 WEOGA1 WEPL001 WEPL002 WEPL003 WEPL135 WEPL136 WEPL179 WEPM099 WEYD1
Albert Einstein Center for Fundamental Physics	4	0	1	WEPM134
An-Najah National University	1	0	1	MOPA023
Anhui University	1	0	1	THPA159
Ankara University	1	0	2	MOPL136 SUPM070
Ankara University Institute of Accelerator Technologies	1	1	8	SUPM026 SUPM046 THPL146 THPM060 THPM073 TUPA119 TUPA180 WEPL025
Argonne National Laboratory	57	17	29	MOPA149 MOPL184 MOPM043 MOPM112 THPA064 THPA119 THPA120 THPL002 THPL004 THPL005 THPL007 THPL008 THPL051 TUPA028 TUPA064 TUPA075 TUPA076 TUPA080 TUPA081 TUPA082 WEOGC2 WEPA037 WEPL004 WEPL006 WEPL007 WEPL052 WEPL053 WEPL150 WEPL180
Ariel University	3	1	2	MOPM087 TUPA002
Aristotle University of Thessaloniki	1	0	1	TUPA176

Authors Check - NEW

- This tool is used by the author reception to be able to compare the title and authors between Indico and PDF papers
- for the SPMS a Volker's script was used to produced an useful printouts for this comparison
- with this new page the verification can also be done on screen

CWS IPAC'23
Stefano Deiuri

Tue, 09 May 2023 16:29:15 +0200 - Magdalena Montes

MOP044

Study on magnets sorting for the HEPS booster

Y. Peng, J. PAN - Chinese Academy of Sciences
J.X. Zhou - Institute of High Energy Physics

STUDY OF MAGNETS SORTING FOR THE HEPS BOOSTER *

Y.M. Peng¹, J.X. Zhou, J.T. Pan, Key Laboratory of Particle Acceleration Physics and Technology, Institute of High Energy Physics, CAS, Beijing, 10049, China

Abstract

The High Energy Photon Source (HEPS) is a 1360.4 m, 6 GeV, ultralow-emittance light source, being built in the suburb of Beijing, China. The HEPS booster contains 128 dipoles, 148 quadrupoles and 68 sextupoles, which are divided into several groups. The magnets in one group are

lattice, the magnets of the same type were designed with same integral field. However, due to the factors of material differences, machining deviations and so on, there are some integral field deviations (IFD) between the magnets of the same type. These differences of integral fields can be compensated by adjusting the current of power supply

Tue, 09 May 2023 11:42:08 +0200 -

MOP027

Seven years statistical analysis of the Siam photon source operation

N. Juntong, S. Boonsuya, S. Bootiew, T. Chanwattana, C. Dhammatong, S. Jummunt, K. Kittimanapun, S. Klinkhieo, S. Kongtawong, A. Kwankasem, W. Phacheerak, T. Phimsen, S. Prawanta, C. Preecha, T. Pulampong, V. Sooksrimuang, P. Sudmuang, P. Sunwong, N. Suradet - Synchrotron Light Research Institute

SEVEN YEARS STATISTICAL ANALYSIS OF THE SIAM PHOTON SOURCE OPERATION

N. Juntong^{*}, A. Kwankasem, C. Preecha, C. Dhammatong, K. Kittimanapun, N. Suradet, P. Sudmuang, P. Sunwong, S. Bootiew, S. Jummunt, S. Kongtawong, S. Prawanta, S. Boonsuya, S. Klinkhieo, T. Chanwattana, T. Phimsen, T. Pulampong, V. Sooksrimuang, W. Promdee
Synchrotron Light Research Institute, Nakhon Ratchasima, Thailand

Abstract

The Siam Photon Source, a synchrotron light source in Thailand, has undergone multiple improvements in recent years, including the installation of up to four insertion devices in the storage ring. The machine has operated at max-

imum current of 100 mA and Technology Centre (ASTeC), England, in the storage ring was successful [20].

The installation of three IDs resulted in increased energy loss, and hence, the second RF system was installed and commissioned in 2016 [21-23]. The full energy 1.2 GeV injection scheme from the booster ring was successfully upgraded

Wed, 10 May 2023 16:11:54 +0200 - Manuela Giabbai

MOP046

Beam transfer line of Wuhan Advanced Light Source

G. Wei, H. Li, Y. Chen, J. Li, Y. Nie, J. Wang, P. Xiang, J. Zhang, Y. Zou - Wuhan University

BEAM TRANSFER LINE OF WUHAN ADVANCED LIGHT SOURCE

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1402 all



Tue, 09 May 2023 16:29:15 +0200 - Magdalena Montes

MOPM044

Study on magnets sorting for the HEPS booster

Y. Peng, J. PAN - Chinese Academy of Sciences

J.X. Zhou - Institute of High Energy Physics

STUDY OF MAGNETS SORTING FOR THE HEPS BOOSTER *

Y.M. Peng[†], J.X. Zhou, J.T. Pan, Key Laboratory of Particle Acceleration Physics and Technology,
Institute of High Energy Physics, CAS, Beijing, 10049, China

Abstract

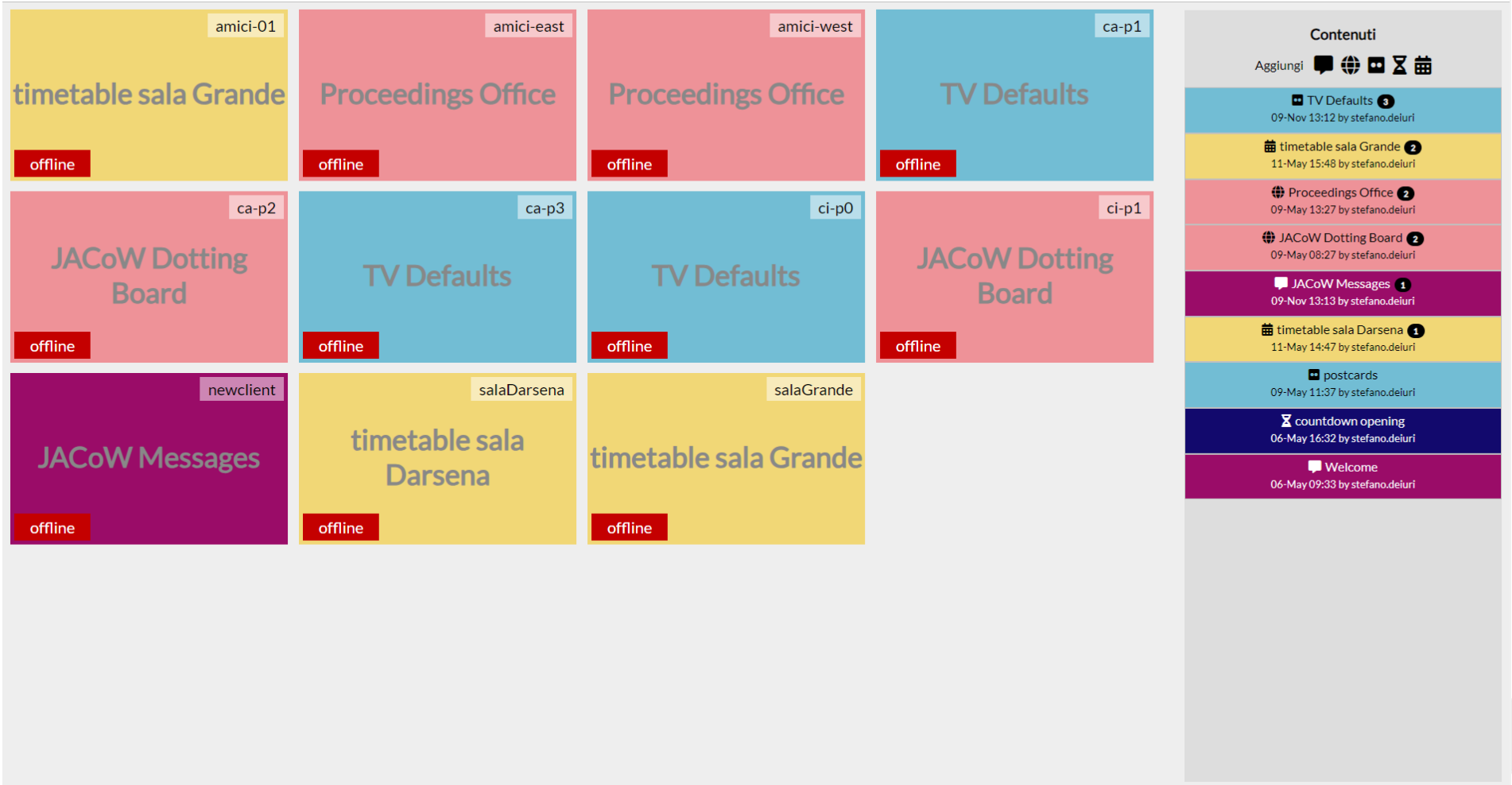
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Conference Information System (CIS) - NEW

- this service was created for IPAC'23 as the conference center did not provide a broadcast information service
 - the administration interface is used to create content and assign it to clients
 - the contents available are:
 - timetable (agenda)
 - countdown
 - web page (used for dotting board and PO status)
 - text messages
 - photo albums (request a flickr Pro account)
- ✓ The 10 clients were a mini PC (Windows and Linux) connected to a TV

CIS Admin Console



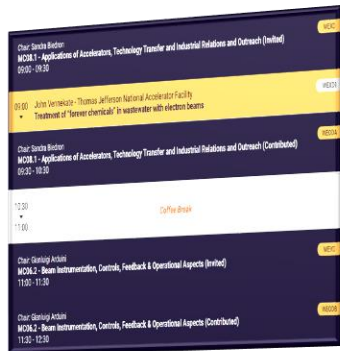
The CIS Admin Console interface displays a grid of content blocks, each with a title, a status indicator, and a unique identifier. The blocks are arranged in a 3x4 grid, with the bottom-right cell being empty. The sidebar on the right lists the content items with their respective counts and last update times.

Block ID	Title	Status
amici-01	timetable sala Grande	offline
amici-east	Proceedings Office	offline
amici-west	Proceedings Office	offline
ca-p1	TV Defaults	offline
ca-p2	JACoW Dotting Board	offline
ca-p3	TV Defaults	offline
ci-p0	TV Defaults	offline
ci-p1	JACoW Dotting Board	offline
newclient	JACoW Messages	offline
salaDarsena	timetable sala Darsena	offline
salaGrande	timetable sala Grande	offline

Contenuti

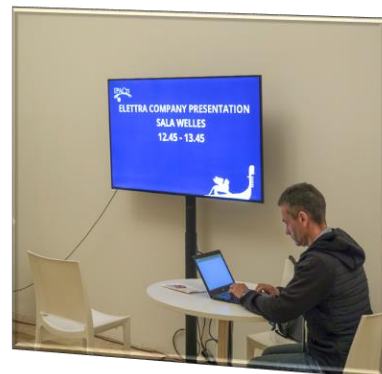
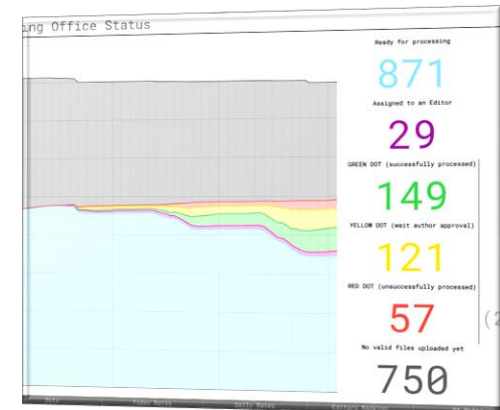
- Aggiungi [Icons]
- TV Defaults **3** (09-Nov 13:12 by stefano.deiuri)
- timetable sala Grande **2** (11-May 15:48 by stefano.deiuri)
- Proceedings Office **2** (09-May 13:27 by stefano.deiuri)
- JACoW Dotting Board **2** (09-May 08:27 by stefano.deiuri)
- JACoW Messages **1** (09-Nov 13:13 by stefano.deiuri)
- timetable sala Darsena **1** (11-May 14:47 by stefano.deiuri)
- postcards (09-May 11:37 by stefano.deiuri)
- countdown opening (06-May 16:32 by stefano.deiuri)
- Welcome (06-May 09:33 by stefano.deiuri)

Conference Information System - Clients

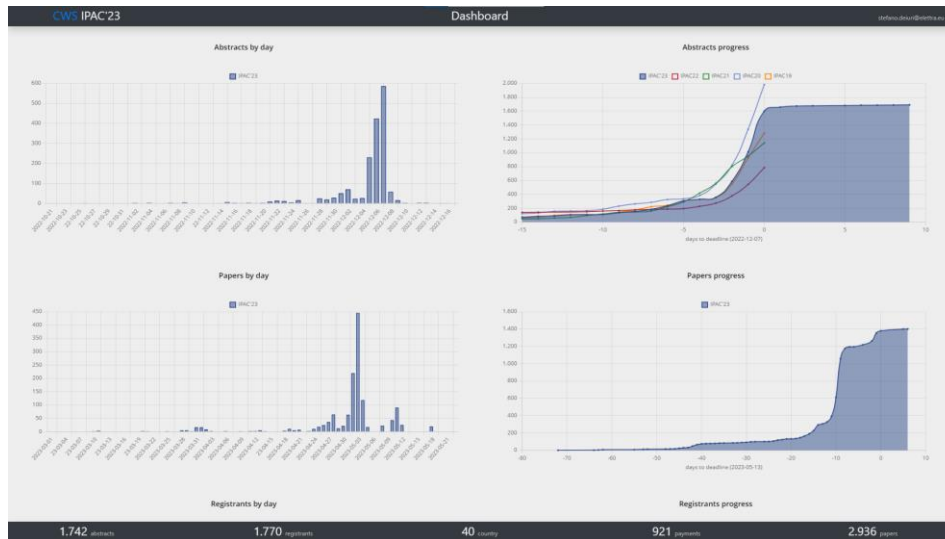


processing status

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8090	MOPAB74	MOPAB98	MOPAB119	MOPAB142	MOPAB169	MOPAB203	MOPAB227	MOPAB449	MOPAB450
8091	MOPAB75	MOPAB99	MOPAB120	MOPAB143	MOPAB170	MOPAB204	MOPAB228	MOPAB449	MOPAB451
8092	MOPAB76	MOPAB100	MOPAB121	MOPAB144	MOPAB171	MOPAB205	MOPAB229	MOPAB451	MOPAB452
8093	MOPAB77	MOPAB101	MOPAB122	MOPAB145	MOPAB172	MOPAB206	MOPAB230	MOPAB452	MOPAB453
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8103	MOPAB87	MOPAB111	MOPAB132	MOPAB155	MOPAB182	MOPAB216	MOPAB240	MOPAB462	MOPAB463
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8107	MOPAB91	MOPAB115	MOPAB136	MOPAB159	MOPAB186	MOPAB220	MOPAB244	MOPAB466	MOPAB467
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8109	MOPAB93	MOPAB117	MOPAB138	MOPAB161	MOPAB188	MOPAB222	MOPAB246	MOPAB468	MOPAB469
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8111	MOPAB95	MOPAB119	MOPAB140	MOPAB163	MOPAB190	MOPAB224	MOPAB248	MOPAB470	MOPAB471
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8123	MOPAB107	MOPAB131	MOPAB152	MOPAB175	MOPAB202	MOPAB236	MOPAB260	MOPAB482	MOPAB483
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8126	MOPAB110	MOPAB134	MOPAB155	MOPAB178	MOPAB205	MOPAB239	MOPAB263	MOPAB485	MOPAB486
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8129	MOPAB113	MOPAB137	MOPAB158	MOPAB181	MOPAB208	MOPAB242	MOPAB266	MOPAB488	MOPAB489
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This page is dedicated to the organizers and is designed to be able to monitor the progress of the various phases of the event, such as: abstract submission, registrations, payments, paper submission.



Paper Processing Status

IPAC'23 Paper Processing Status											1/7	09:17:50	
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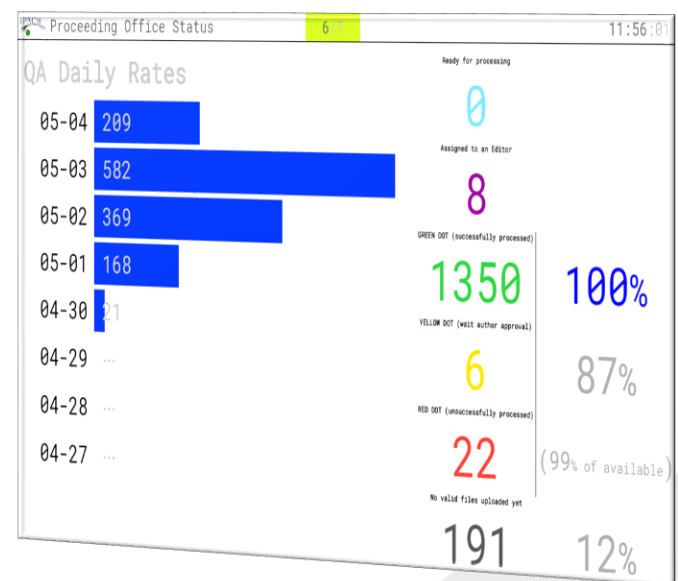
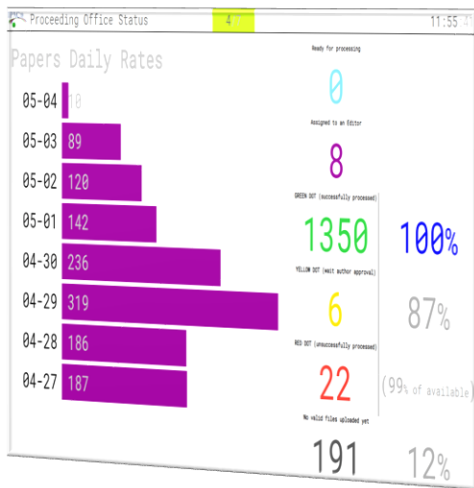
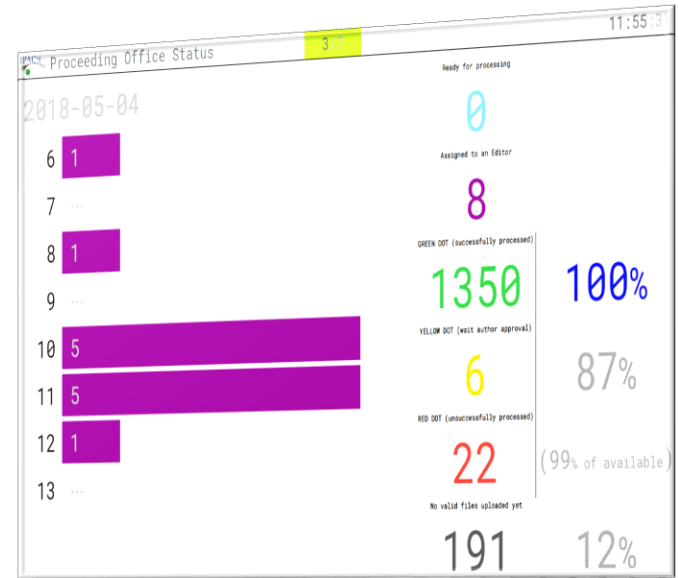
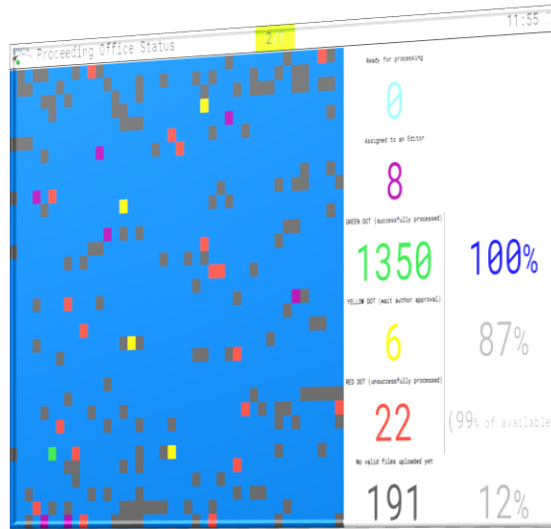
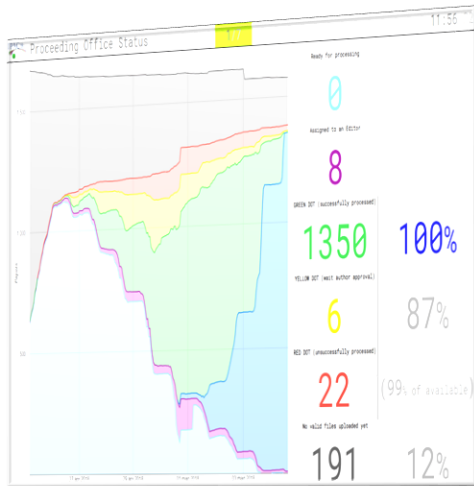
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Abstract ID	Program Code	Type	Title	PAuthor	Editor	Status	QA	PDF	Poster Police	Authors Check	Author Registered	Author Present
5	WEYD1	Invited Oral Presentation	Two-dimensional electron beam size measurements with X-ray Heterodyne Near Field Speckles	Mirko Siano (Università degli Studi di Milano)	Jaeyu Lee	Accepted	QA Approved	OK		OK	OK	OK
29	FRXD2	Invited Oral Presentation	Outlook to future X-FELs	Dong Wang (Shanghai Advanced Research Institute)				NO PDF			OK	OK
36	WEXD1	Invited Oral Presentation	Treatment of "forever chemicals" in wastewater with electron beams	John Vennekate (Thomas Jefferson National Accelerator Facility)				NO PDF			OK	OK
39	THYG1	Invited Oral Presentation	SRF cavities for crabbing at the Electron-Ion Collider	Subashini De Silva (Old Dominion University)				NO PDF			OK	OK
45	MOZD1	Invited Oral Presentation	Laser-plasma acceleration beyond the diffraction and dephasing limits	Cedric Thauray (Laboratoire d'Optique Appliquée)	Ivan Andrian	Rejected		OK			OK	OK
47	WEXG1	Invited Oral Presentation	Towards a true diffraction limited light source	Lina Hoummi (European Synchrotron Radiation Facility)	Ivan Andrian	Accepted	QA Approved	OK		OK	OK	OK
55	WEZD2	Invited Oral Presentation	The short model program of Nb3Sn quadrupoles for the HiLumi LHC and its potential	Paolo Ferracin (Lawrence Berkeley National Laboratory)				NO PDF			OK	OK
97	TUZD1	Invited Oral Presentation	Superconducting undulators for future light sources	Marco Calvi (Paul Scherrer Institut)				NO PDF			OK	OK
99	TUZD2	Invited Oral Presentation	Towards the sub-Ångström regime at EuXFEL: simulations and first experimental results	Frank Brinker (Deutsches Elektronen-Synchrotron)				NO PDF			OK	OK
129	TUYG1	Invited Oral Presentation	Overall status of the HL-LHC project	Oliver Brüning (European Organization for Nuclear Research)	Joelle Mira	Accepted	QA Approved	OK		OK	OK	OK
137	FRXG3	Invited Oral Presentation	Quantum computing and accelerator technology	Anna Grassellino (Fermi National Accelerator Laboratory)				NO PDF			OK	OK
146	THXG1	Invited Oral Presentation	High-beam current operation with a digital low-level radio frequency system	Fu-Yu Chang (National Synchrotron Radiation Research Center)	Johan Olander	Accepted	QA Approved	OK		OK	OK	OK
162	FRXD3	Invited Oral Presentation	Commissioning and operation of the SPIRAL2 SC linac	Angie Orduz (Grand Accélérateur Nat. d'Ions Lourds)	Meghan McAteer	Accepted	QA Approved	OK		OK	OK	OK
166	TUXD1	Invited Oral Presentation	Arbitrary bunch shaping via wake potential tailoring	Young Dae Yoon (Asia Pacific Center for Theoretical Physics)	Ashley Arcuri	Accepted	QA Approved	OK		OK	OK	OK
195	THYD1	Invited Oral Presentation	FAIR completion of construction works, towards commissioning and first science	Joerg Blaurock (Facility for Antiproton and Ion Research in Europe GmbH)	Volker RW Schaa	Accepted	QA Approved	OK		OK	OK	OK
202	FRXD1	Invited Oral Presentation	Coherence in High Gain FELs: from electron intrabeam scattering to quantum effects	Giovanni Perosa (Università degli Studi di Trieste)				NO PDF			OK	OK

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Programme



The Scientific Programme

The Scientific Programme is the result of a collaboration of the Scientific Programme Committee with the Organizing Committee and the Scientific Advisory Board. The main interest is to guarantee the most selected and appropriate scientific contribution to the conference.

It has been ensured that the accelerator community is effectively represented in terms of its diversity and inclusion, there are contributions from 22 countries (including Ukraine), comprising 60 organisations, with 25% from female presenters.

The Scientific Programme foresees Invited Oral presentations (30 minutes), Contributed Oral presentations (20 minutes) and Poster presentations (available every afternoon from Sunday to Thursday).

The opening, prize and closing sessions will also be broadcasted through internet.

The [Synopsis Table of Scientific Programme](#) is available for download in PDF version.

Sun, 07 May	Mon, 08 May	Tue, 09 May	Wed, 10 May	Thu, 11 May	Fri, 12 May
	Opening Session	Parallel Session	Parallel Session	Parallel Session	Parallel Session
	Lunch	Lunch	Lunch	Lunch	
	Students Poster Session	Parallel Session	Parallel Session	Industry Session	Prize Session
	Parallel Session	Parallel Session	Parallel Session	Parallel Session	Entertainment Talk
	Welcome Reception	Poster Session	Poster Session	Poster Session	Poster Session
		Conference Reception	Equal Opportunity Session	Conference Banquet	
					Closing Session

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		Conference Reception	Equal Opportunity Session	Conference Banquet	
					Closing Session

Sala Darsena
 Sala Grande
 Poster area
 Other venues

Overview	Sun, 07 May	Mon, 08 May	Tue, 09 May	Wed, 10 May	Thu, 11 May	Fri, 12 May
Chair: Ralph Assmann	Opening: Opening Plenary 09:00 - 09:40					
Chair: Ralph Assmann	Monday Plenary before coffee 09:40 - 10:40					
10:40 - 11:10	Coffee Break					
Chair: James Clarke	Monday Plenary after coffee 11:10 - 12:40					
12:40 - 14:30	Lunch Break					
Chair: Victor Malika	MC03.1 - Novel Particle Sources and Acceleration Techniques (Invited) 14:30 - 15:30		Chair: Prapong Kyusubun MC05.1 - Beam Dynamics and Electromagnetic Fields (Invited) 14:30 - 15:30			
Chair: Adriana Rossi	MC06.1 - Beam Instrumentation, Controls, Feedback & Operational Aspects (Contributed) 15:30 - 16:30		Chair: Peter McIntosh MC07.1 - Accelerator Technology and Sustainability (Contributed) 15:30 - 16:30			
Monday Poster Session: MOPL	Monday Poster Session: MOPM	Monday Poster Session: MOPA				

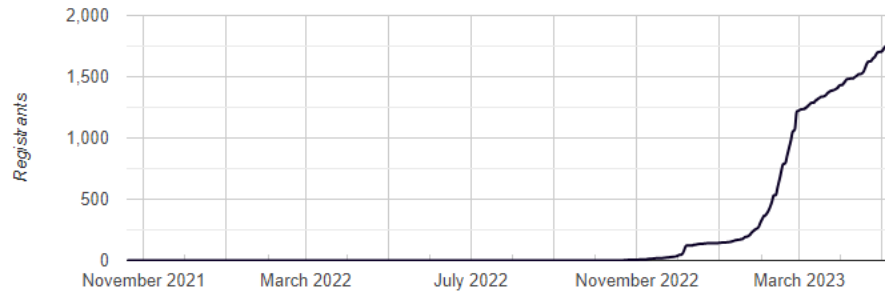
Overview	Sun, 07 May	Mon, 08 May	Tue, 09 May	Wed, 10 May	Thu, 11 May	Fri, 12 May
Chair: Ralph Assmann	Opening: Opening Plenary 09:00 - 09:40					
Chair: Ralph Assmann	Monday Plenary before coffee 09:40 - 10:40					
09:40 - 10:40	Malika Meddahi - European Organization for Nuclear Research Performance with the upgraded LHC injectors					
10:40 - 11:10	Emanuel Karantzoulis - Elettra-Sincrotrone Trieste S.c.p.A. Elettra 2.0 - Italy's lightsource for science and outreach <small>An overview of the project status of the future Italian 2.4 GeV 4th generation light source Elettra 2.0 that will replace the existing 3rd generation light source Elettra is presented, including challenges and perspectives in the design and construction of such light sources. Elettra 2.0 will be the ultra-low emittance light source that will provide ultra-high brilliance and coherence and at the same time also aims to provide very short pulses for time resolved experiments. The discussion includes the technical challenges requiring specific R&D studies, for example on injection schemes, high performance magnets, vacuum, diagnostics for stability, feed-backs, harmonic cavities, etc. The upgrade also addresses on the request from the established user community to minimize the duration of beamtime interruptions, imposing the need of a careful organization and planning of all the phases of the project, from the removal of the old machine to the installation and successful commissioning of the new one.</small>					
10:40 - 11:10	Coffee Break					
Chair: James Clarke	Monday Plenary after coffee 11:10 - 12:40					
12:40 - 14:30	Lunch Break					



JACoW Team Meeting 2023, Taiwan

Stefano Deiuri, November 2023

List of Participants

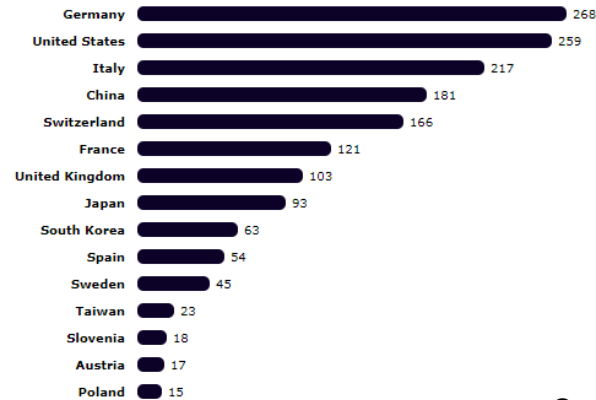


1742 delegates, from 40 countries

- ABDISATAROV BEKTUR** (Fermi National Accelerator Laboratory, United States)
- AHN TAESUNG** (Pohang Accelerator Laboratory, South Korea)
- AI FENGLI** (Bergoz Distributor Conveyi@CN, China)
- ARGOD Florent** (Teledyne Signal Processing Devices, Sweden)
- Aakersten Peter** (Scandinova Systems AB, Sweden)
- Aaltonen Rauno** (International Electric Company Oy, Finland)
- Aare Robert** (Estonian Business and Innovation Agency, Estonia)
- Abel Robert** (Science and Technology Facilities Council, United Kingdom)
- Ablyatifov Sadi** (TET Estel AS, Switzerland)

- Universiteit Eindhoven, Netherlands)**
- Engineering Limited, United Kingdom)**
- Rostock University, Germany)**
- (Belgian Nuclear Research Centre in Mol, Belgium)**
- miranda (VDL Enabling Technology Group, Netherlands)**
- Rick (Technische Universiteit Eindhoven, Netherlands)**
- Ben Tiziana (European Organization for Nuclear Research, Switzerland)**
- rong (Institute of Modern Physics, Chinese Academy of Sciences, China)**
- qiuyu (University of Science and Technology of China, China)**
- guodong (Institute of High Energy Physics, China)**
- 장기 (Pohang Accelerator Laboratory, South Korea)**

Countries



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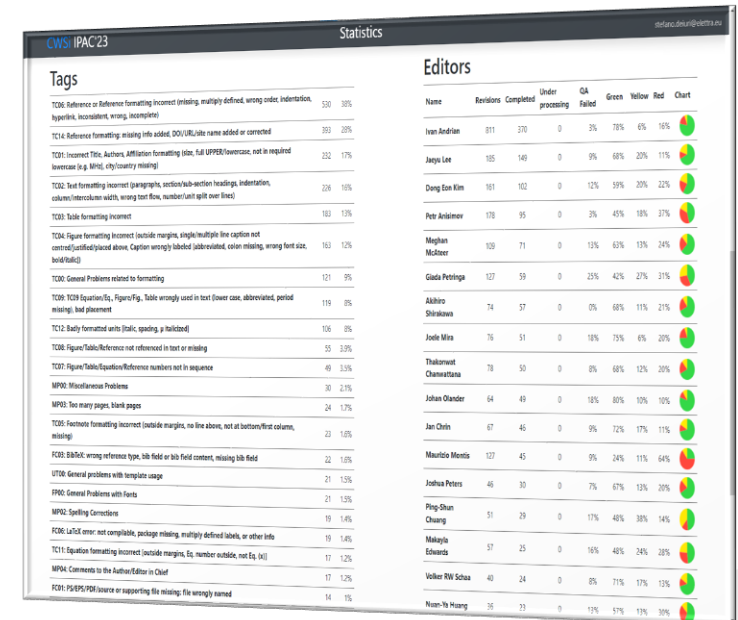
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Order	Time	Code	Room	Type	Title	Presenter
01	09:40	MOXD1	SalaDarsena	Invited Oral	Performance with the upgraded LHC injectors	Malika Meddahi - European Organization for Nuclear Research
02	10:10	MOXD2	SalaDarsena	Invited Oral	Elettra2.0 – Italy's lightsource for science and outreach	Emanuel Karantzoulis - Elettra-Sincrotrone Trieste S.C.p.A. [OK]
03	11:10	MOYD1	SalaDarsena	Invited Oral	LCLS-II commissioning results	Axel Brachmann - SLAC National Accelerator Laboratory [OK]
04	11:40	MOYD2	SalaDarsena	Invited Oral	LIPAc (Linear IFMIF Prototype Accelerator) beam commissioning & future plans	Kazuo Hasegawa - National Institutes for Quantum Science and Technology [OK]
05	12:10	MOYD3	SalaDarsena	Invited Oral	R&D in super-conducting RF: thin film capabilities as a game changer for future sustainability	Claire Antoine - Commissariat à l'Energie Atomique
06	14:30	MOZD1	SalaDarsena	Invited Oral	Laser-plasma acceleration beyond the diffraction and dephasing limits	Cedric Thauray - Laboratoire d'Optique Appliquée [OK]
07	15:00	MOZD2	SalaDarsena	Invited Oral	EuPRAXIA and its Italian construction project	Massimo Ferrario - Istituto Nazionale di Fisica Nucleare [OK]
08	14:30	MOZG1	SalaGrande	Invited Oral	Electron beam test facilities for novel applications	Deepa Angal-Kalinin - Science and Technology Facilities Council [OK]
09	15:00	MOZG2	SalaGrande	Invited Oral	Predicting collective dynamics and instabilities in storage ring light sources	Ryan Lindberg - Argonne National Laboratory
10	15:30	MOOD1	SalaDarsena	Contributed Oral	Time-drift aware RF optimization with machine learning techniques	Ralitsa Sharankova - Fermi National Accelerator Laboratory
11	15:50	MOOD2	SalaDarsena	Contributed Oral	Intelligent online optimization in X-ray free-electron lasers	Zihan Zhu - Shanghai Institute of Applied Physics
12	16:10	MOOD3	SalaDarsena	Contributed Oral	Efficient tuning of particle accelerator emittance via Bayesian algorithm execution and virtual objectives	Ryan Roussel - SLAC National Accelerator Laboratory [OK]
13	15:30	MOOG1	SalaGrande	Contributed Oral	X-band activities at INFN-LNF	Fabio Cardelli - Istituto Nazionale di Fisica Nucleare [OK]
14	15:50	MOOG2	SalaGrande	Contributed Oral	An experimental setup for PIXE/PIGE analysis in a medical cyclotron at TENMAK-NUKEN	Gorkem Turemen - Turkish Energy, Nuclear and Mineral Research Agency [OK]
15	16:10	MOOG3	SalaGrande	Contributed Oral	Additive manufacturing of copper RF structures for particle accelerator applications	Sergey Kurennoy - Los Alamos National Laboratory [OK]

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