

# **Invenio User Group Workshop 2015**



## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

# Welcome

**Presenter:** SMITH, Tim (CERN)

Contribution ID: 1

Type: **not specified**

## Welcome & Overview of the workshop

*Monday, 12 October 2015 09:00 (5 minutes)*

**Presenter:** LE MEUR, Jean-Yves (CERN)

**Session Classification:** Welcome & Examples of Invenio Instances

Contribution ID: 9

Type: **not specified**

## Invenio 2.x Technology

**Presenter:** KUNCAR, Jiri (CERN)

Contribution ID: **12**

Type: **not specified**

## Invenio Status

**Presenter:** Dr SIMKO, Tibor (CERN)

Contribution ID: 24

Type: **not specified**

## **Invenio @ CDS**

*Monday, 12 October 2015 09:25 (20 minutes)*

**Presenter:** MARIAN, Ludmila (CERN)

**Session Classification:** Welcome & Examples of Invenio Instances

Contribution ID: 25

Type: **not specified**

## **Invenio @ INSPIRE**

*Monday, 12 October 2015 10:05 (20 minutes)*

**Presenter:** KAPLUN, Samuele (CERN)

**Session Classification:** Welcome & Examples of Invenio Instances

Contribution ID: 26

Type: **not specified**

## Invenio @ JOIN2

*Monday, 12 October 2015 09:45 (20 minutes)*

How about having more than one Invenio in production?

**Presenter:** WAGNER, Alexander (Deutsches Elektronensynchrotron DESY, Hamburg)

**Session Classification:** Welcome & Examples of Invenio Instances



Contribution ID: 27

Type: **not specified**

## **Invenio @ UNIDEP**

Contribution ID: 28

Type: **not specified**

## **Invenio: State of the Union**

*Monday, 12 October 2015 09:05 (20 minutes)*

**Presenter:** SIMKO, Tibor (CERN)

**Session Classification:** Welcome & Examples of Invenio Instances

Contribution ID: 29

Type: **not specified**

## **Invenio @ JOIN2**

Experience in having a ready to use digital library system with invenio after moving from 3 other different platforms

Contribution ID: **32**

Type: **not specified**

## **Invenio @ TIND**

*Monday, 12 October 2015 10:40 (20 minutes)*

**Presenter:** NIETZOLD, Alexander

**Session Classification:** Welcome & Examples of Invenio Instances

Contribution ID: 39

Type: **not specified**

## **Invenio 2: architecture**

**Presenter:** KUNCAR, Jiri (CERN)

Contribution ID: 40

Type: **not specified**

## **Invenio @ JINR**

*Monday, 12 October 2015 11:00 (20 minutes)*

**Presenter:** Mrs ZAIKINA, Tanya (JINR)

**Session Classification:** Welcome & Examples of Invenio Instances

Contribution ID: 41

Type: **not specified**

## Zenodo

*Tuesday, 13 October 2015 09:00 (20 minutes)*

**Presenter:** NIELSEN, Lars Holm (CERN)

**Session Classification:** Invenio 2: existing instances

Contribution ID: 42

Type: **not specified**

## HepData

*Tuesday, 13 October 2015 09:20 (20 minutes)*

**Presenter:** MAGUIRE, Eamonn James (CERN)

**Session Classification:** Invenio 2: existing instances



Contribution ID: 43

Type: **not specified**

## **Invenio 2 instances with image viewer, maps & timeline feature, and IIF**

*Tuesday, 13 October 2015 10:40 (25 minutes)*

**Presenters:** Mr BJORKOY, Audun (Tind.io); BLIXHAVN, Oystein Hoel

**Session Classification:** Invenio 2: existing instances

Contribution ID: 44

Type: **not specified**

## **B2Share**

*Tuesday, 13 October 2015 09:40 (20 minutes)*

**Presenter:** Mr HARRAUDEAU, Nicolas (CERN)

**Session Classification:** Invenio 2: existing instances

Contribution ID: 45

Type: **not specified**

## CERN (Open) Data Services

*Tuesday, 13 October 2015 10:00 (20 minutes)*

**Presenter:** HERTERICH, Patricia Sigrid (Humboldt-Universitaet zu Berlin (DE))

**Session Classification:** Invenio 2: existing instances

Contribution ID: 46

Type: **not specified**

## cdslabs

*Tuesday, 13 October 2015 11:05 (25 minutes)*

**Presenter:** GABANCHO, Esteban (CERN)

**Session Classification:** Invenio 2: existing instances

Contribution ID: 47

Type: **not specified**

## inspirelabs

*Tuesday, 13 October 2015 11:30 (25 minutes)*

**Presenter:** MARTIN MONTULL, Javier (CERN)

**Session Classification:** Invenio 2: existing instances

Contribution ID: 48

Type: **not specified**

## Getting ready for ten years of statistics

*Thursday, 15 October 2015 09:45 (25 minutes)*

**Presenter:** KASIOUMIS, Nikos (CERN)

**Session Classification:** Invenio Future

Contribution ID: 49

Type: **not specified**

## The new RERO Statistics services

*Thursday, 15 October 2015 09:20 (25 minutes)*

More and more RERO professionals are asking for statistics on the use of the RERO DOC server. They want to know, for a certain period, what are the most consulted records, which files are more uploaded, which collections are more popular, etc. They also want to customize results by selecting multiple filters, such as: what are the document types most seen for the University of Fribourg from January to March 2014 in Economics.

Using recent tools such as Elasticsearch, AngularJS, Highcharts, etc., we decided to develop a new specific interface using the server logs and the Invenio API. One of the most challenging aspect was how to filter internet bots (crawlers, robots), especially those appearing as humans.

**Presenter:** MARIÉTHOZ, Johnny (RERO)

**Session Classification:** Invenio Future

Contribution ID: **50**

Type: **not specified**

## **Obelix, the read-recommendation system for Invenio**

*Wednesday, 14 October 2015 10:05 (20 minutes)*

**Presenter:** ZERULLA, David Albert (Hochschule Karlsruhe, Technik und Wirtschaft (DE))

**Session Classification:** Invenio: adds-on



Contribution ID: 51

Type: **not specified**

## **Holding pen and workflow @ Inspire**

*Wednesday, 14 October 2015 10:45 (20 minutes)*

**Presenters:** Mr KOUTASKIS, Ilias (CERN); LAVIK, Jan Age (CERN)

**Session Classification:** Invenio: adds-on

Contribution ID: 52

Type: **not specified**

## People Authority @ CDS

*Wednesday, 14 October 2015 11:40 (20 minutes)*

**Presenter:** KASIOUMIS, Nikos (CERN)

**Session Classification:** Invenio: adds-on

Contribution ID: 53

Type: **not specified**

## **Machine Learning Reference extraction using Grobid**

*Wednesday, 14 October 2015 11:05 (20 minutes)*

**Presenter:** NOTARSTEFANO, Jacopo (Universita di Pisa & INFN (IT))

**Session Classification:** Invenio: adds-on

Contribution ID: 54

Type: **not specified**

## **New checker module: BibCheck & MultiEdit in one tool**

*Wednesday, 14 October 2015 09:40 (25 minutes)*

**Presenter:** SEMITSOGLOU TSIAPOS, Dimitri (Technological and Educational Institute of Thessaly (GR))

**Session Classification:** Invenio: adds-on

Contribution ID: 55

Type: **not specified**

## Disambiguation of Authors with Beard

*Wednesday, 14 October 2015 11:25 (15 minutes)*

**Presenter:** LOUPPE, Gilles (CERN)

**Session Classification:** Invenio: adds-on

Contribution ID: 56

Type: **not specified**

## **Perspectives, from CERN IT Department Head**

*Thursday, 15 October 2015 11:25 (15 minutes)*

**Presenter:** HEMMER, Frederic (CERN)

**Session Classification:** Invenio Future

Contribution ID: 57

Type: **not specified**

## Copyright & Content

*Thursday, 15 October 2015 09:00 (20 minutes)*

**Presenter:** SMITH, Tim (CERN)

**Session Classification:** Invenio Future

Contribution ID: 58

Type: **not specified**

## **Invenio Development Practices: How to Contribute**

*Thursday, 15 October 2015 10:30 (20 minutes)*

**Presenter:** SIMKO, Tibor (CERN)

**Session Classification:** Invenio Future



Contribution ID: 59

Type: **not specified**

## **Invenio @ EPFL**

*Monday, 12 October 2015 11:20 (20 minutes)*

**Presenters:** BRÉTON, Emmanuel (EPFL); Mr DELASOIE, Julien (EPFL)

**Session Classification:** Welcome & Examples of Invenio Instances

Contribution ID: **60**

Type: **not specified**

## **Invenio @ UaB**

**Presenter:** JORBA, Ferran (Universitat Autònoma de Barcelona)

Contribution ID: **61**

Type: **not specified**

## Best practices

**Presenter:** SIMKO, Tibor (CERN)

Contribution ID: 62

Type: **not specified**

## Authoring and Invenio: investigations

**Presenter:** WITOWSKI, Sebastian (CERN)

Contribution ID: 63

Type: **not specified**

## Knowledge Transfer and Spin-offs

*Thursday, 15 October 2015 10:50 (20 minutes)*

**Presenter:** MAZUR, David (CERN)

**Session Classification:** Invenio Future

Contribution ID: **64**

Type: **not specified**

## Workshop Summary

*Thursday, 15 October 2015 11:10 (15 minutes)*

**Presenter:** LE MEUR, Jean-Yves (CERN)

**Session Classification:** Invenio Future

Contribution ID: 65

Type: **not specified**

## Hands on: Invenio 2 technology

*Monday, 12 October 2015 13:30 (2 hours)*

- Virtual environment
- Docker
- Flask
- SQLAlchemy
- Celery

**Presenter:** KUNCAR, Jiri (CERN)

**Session Classification:** Hands-on: Invenio 2 Technologies

Contribution ID: **66**

Type: **not specified**

## Configuring IIIF for images

*Monday, 12 October 2015 15:50 (30 minutes)*

**Presenter:** TZOVANAKIS, Harris (National Technical Univ. of Athens (GR))

**Session Classification:** Hands-on: Invenio 2 Technologies



Contribution ID: 67

Type: **not specified**

## **Hands-on: Play with Invenio 2 technology**

*Monday, 12 October 2015 16:20 (1h 40m)*

**Presenter:** SIMKO, Tibor (CERN)

**Session Classification:** Hands-on: Invenio 2 Technologies

Contribution ID: **68**

Type: **not specified**

## Customize Deposit module

*Wednesday, 14 October 2015 13:30 (30 minutes)*

**Presenter:** MARTIN MONTULL, Javier (CERN)

**Session Classification:** Hands-on: Customizing Invenio 2

Contribution ID: **69**

Type: **not specified**

## **Hands-on: customize your invenio instance**

*Wednesday, 14 October 2015 14:00 (1h 40m)*

**Presenters:** LAVIK, Jan Age (CERN); FOKIANOS, Pamfilos (CERN)

**Session Classification:** Hands-on: Customizing Invenio 2

Contribution ID: 70

Type: **not specified**

## Records and Albums in Invenio 2

**Presenter:** MARIAN, Ludmila (CERN)

Contribution ID: 71

Type: **not specified**

## **International Image Interoperability Framework in Invenio 2**

**Presenter:** TZOVANAKIS, Harris (National Technical Univ. of Athens (GR))

Contribution ID: 72

Type: **not specified**

## IIIF implementation at NTNU

**Presenter:** BLIXHAVN, Oystein Hoel

Contribution ID: 73

Type: **not specified**

## **Hands-on: Multimedia on your Invenio 2 instance**

Contribution ID: 74

Type: **not specified**

## DoJSON Module

*Tuesday, 13 October 2015 14:00 (30 minutes)*

**Primary author:** WAGNER, Alexander

**Presenter:** WAGNER, Alexander

**Session Classification:** Hands-on: Invenio 2 Data Model



Contribution ID: 75

Type: **not specified**

## **Hands-on: prepare data model on your Invenio 2 instance**

*Tuesday, 13 October 2015 14:30 (50 minutes)*

**Presenter:** WITOWSKI, Sebastian (CERN)

**Session Classification:** Hands-on: Invenio 2 Data Model

Contribution ID: 76

Type: **not specified**

## Map past data to the new model

*Tuesday, 13 October 2015 16:00 (30 minutes)*

**Presenter:** GABANCHO, Esteban (CERN)

**Session Classification:** Hands-on: migrating to Invenio 2

Contribution ID: 77

Type: **not specified**

## **Hands-on: load your data into your Invenio 2 instance**

*Tuesday, 13 October 2015 16:50 (1h 10m)*

**Presenter:** GABANCHO, Esteban (CERN)

**Session Classification:** Hands-on: migrating to Invenio 2

Contribution ID: 78

Type: **not specified**

## **Adds-on to legacy for ILS, by Tind.io: loan rules, bibedit, Z39.50**

*Wednesday, 14 October 2015 09:20 (20 minutes)*

**Presenters:** LASTECOUERES, Guillaume (Inst. Univ. de Technol. d'Informat. (FR)); HOLE, Kenneth

**Session Classification:** Invenio: adds-on

Contribution ID: 79

Type: **not specified**

## Book circulation

*Wednesday, 14 October 2015 09:00 (20 minutes)*

**Presenter:** VESPER, Martin (CERN)

**Session Classification:** Invenio: adds-on

Contribution ID: **80**

Type: **not specified**

## **Albums in Invenio 2**

*Tuesday, 13 October 2015 16:30 (20 minutes)*

**Presenter:** MARIAN, Ludmila (CERN)

**Session Classification:** Hands-on: migrating to Invenio 2

Contribution ID: **81**

Type: **not specified**

## Add a simple module to Invenio 2

*Wednesday, 14 October 2015 16:00 (2 hours)*

**Presenter:** NIELSEN, Lars Holm (CERN)

**Session Classification:** Create a new module in Invenio 2

Contribution ID: **82**

Type: **not specified**

## **From MARC-XML to JSON-LD**

*Tuesday, 13 October 2015 15:20 (20 minutes)*

**Presenter:** MARIÉTHOZ, Johnny (RERO)

**Session Classification:** Hands-on: Invenio 2 Data Model