

**ICALEPCS 2023: 1st  
"Efficiency through  
Automation" workshop**

**Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Introduction & workshop overview

*Sunday 8 October 2023 08:30 (10 minutes)*

Welcome, workshop organisation, highlights of related papers and talks from ICALEPCS 2023

**Presenter:** BURDZANOWSKI, Lukasz (CERN)

Contribution ID: 2

Type: **not specified**

## Efficiency and software automation

*Sunday 8 October 2023 08:40 (20 minutes)*

Efficiency in the context of Controls, relation to software automation, high-level concepts, examples from CERN Controls System.

**Presenter:** BURDZANOWSKI, Lukasz (CERN)

Contribution ID: 3

Type: **not specified**

## **Case-study: the Sequencer, status update, the outlook**

*Sunday 8 October 2023 09:00 (30 minutes)*

Detailed use-case study of CERN Sequencer framework: its architecture, practical examples of how it is used, current state and plans for the future.

**Presenter:** BURDZANOWSKI, Lukasz (CERN)

Contribution ID: 4

Type: **not specified**

## **Collaboration opportunities, group-discussion**

*Sunday 8 October 2023 11:00 (20 minutes)*

Contribution ID: 5

Type: **not specified**

## Closing remarks

*Sunday 8 October 2023 11:20 (5 minutes)*

**Presenter:** BURDZANOWSKI, Lukasz (CERN)

Contribution ID: 6

Type: **not specified**

## **Automation at EuXFEL: a success story**

Success story of "Recovery portal"

**Presenter:** Dr GARCIA-TABARES VALDIVIESO, Ana (European XFEL GmbH)

**Session Classification:** Automation solutions - an overview