

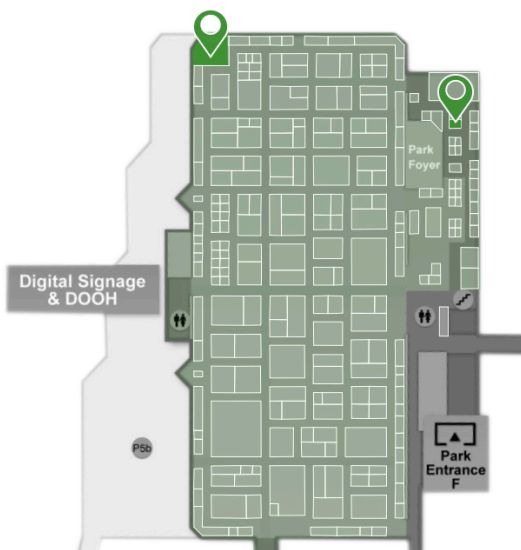
# Organization

## Location

ISE 2018 Fair, RAI Amsterdam, Europaplein  
2-22, Amsterdam, The Netherlands

Hall 8: Stand 8-A470: AVIXA Commercial  
Solutions Theatre

Hall 8: Stand 8-R325: OptIntegral



Dates: 6<sup>th</sup> and 8<sup>th</sup> February 2018

Conference language: English

More information:  
[www.optintegral.eu](http://www.optintegral.eu)



Advanced TOLAE LED Displays  
Manufactured by Hybrid  
In-Mould Integration

TECHNOLOGY INNOVATION  
CONFERENCE & SHOWCASE

[www.optintegral.eu](http://www.optintegral.eu)

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OptIntegral is a project  
coordinated by Eurecat

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## Overview

The worldwide transition from plasma to LCD/LED technology in the digital signage market creates immense opportunities for the companies willing to capitalize on this trend.

In this context, **OptIntegral project addresses the need for sustainable industrial manufacturing processes of TOLAE LED-displays**, specifically responding to the market technological demand for simpler device integration by efficient and low-cost manufacturing methodologies competitive with EU-labour cost. The OptIntegral project has **developed and demonstrated a novel manufacturing process for advanced TOLAE-LED displays combining roll-to-sheet and roll-to-roll of flexible electronics with in-mould hybrid integration of the optoelectronics within the optics.**

The new technology is a **flexible and automated process enabling the manufacturing of diverse LED-display products** for the advertisement, digital signage, audio-visual or marketing sector.

## Agenda

During the **ISE 2018 Fair**, OptIntegral partners will present the outcomes of the project and demonstrate the novel technology showcasing a diverse set of TOLAE-LED demonstrators.

6<sup>th</sup> February 2018

Hall 8: Stand 8-A470 – AVIXA Commercial Solutions Theatre

15:30 – 16:00h **Advanced TOLAE and flexible LED displays for advertisement and marketing** – *Eduard Piqueras Jover from Eurecat*

**eurecat**

8<sup>th</sup> February 2018

Hall 8: Stand 8-R325 – OPTINTEGRAL

10:00h **Presentation of the Light Pipe Display & Flexible RGB Display** – *Matti Koponen and Samuli Leivo from Neon Elektro*

10:30h Networking coffee with Neon Elektro

**NeonElektro**

Hall 8: Stand 8-R325 – OPTINTEGRAL

11:00h **Presentation of the Glasses-Free 3D TOLAE-LED Display** – *Tibor Balogh from Holografika*

11:30h Networking coffee with Holografika

**HOLOGRAFIKA**

Hall 8: Stand 8-R325 – OPTINTEGRAL

12:00h **Presentation of the 2D Display** – *Nikolay Slavov from Megatex*

12:30h Networking coffee with Megatex

**MEGATEX**<sup>®</sup>  
ELECTRONIC DISPLAYS

