

THE EYE-TRACKING COMPANY

# PoliFX

An eye-controlled Information Kiosk Solution

**PRODUCT INTRODUCTION** 

# About Us



#### THE EYE-TRACKING COMPANY

SR Labs was founded in 2001, when Eye Tracking was used almost exclusively within research labs. We have 15 years of experience creating eye controlled interfaces and attention based research.

We are leaders in the fields of system integration, healthcare, augmentative communication and increase of the autonomie of people with disabilities, market research & usability, digital signage.



### Experience

Over more than 10 years SR Labs has developed a strong expertise in the Eye Tracking Technology, in all of its methods and applications.

more than 200

marketing researches

more than 100

usability tests

and UX projects

integration projects in several areas such as security, automotive, surgical, retail and medical

more than

50

more than 2000

patient all over the Italian territory actually using our eye-controlled assistive technology more than 100

laboratories and research institutions equipped with Eye Tracking Technology through our support and training



# Added Values

The solution offers among others the following added values:

Adaptation

of the content

depending on the

user's interest/

behaviour

Promotional tool for qualified customer dialogue

### Brand development

by connecting the brand to a highly innovative user experience Strong engagement

Receive **user data** for behavioural analysis Online web-based analysis dashboard that additionally supplies real time statistics

Convey highly targeted content based on visual attention

Conversion increase in PointOfSales

Drive traffic

to product category in retail stores or to a branded desk

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## Solution

The PoliFX Solution includes the following components:

### • A BUILT IN WEBCAM

that is integrated with a biometric detection algorithm allowing to detect: the presence of an individual, age and gender and emotional state.

### • AN LCD SCREEN (VARIOUS SIZES)

### A BUILT EYE TRACKING DEVICE

- able to track almost any individual
- allowing for large head movement freedom
- not requiring any individual calibration

### • SOUND AMPLIFIER AND LOUD SPEAKERS

### • A TICKET PRINTING

device (thermal paper) that allows to hand out to consumers an information of the visualized content or chosen offering as a strong call-to-action tool.

• AN EMBEDDED PC with network connectivity

# Alternative Design

The design is very **flexible** and can be either built into an

### existing individual housing

### integrated into a shelf



or implemented in an custom designed housing

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## Performance

The visualized data can also be split in order to show: a cumulative analysis over all content pages

# 34%

### High level of engagement

34% of all individuals who passing by notice the device start using it.

### Ease of use

93%

93% of those who start the interaction explore at least the first level of page sets.

### High efficiency of the call-to-action

13%

13% of the users that started the interaction reach the call-to-action tools at the end of the page sets.



# Benefits

# **PoliFX** is a highly innovative Information Kiosk Solution that includes the following:



# References VODAFONE Milan, IT



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The system has been placed for six months in different Saturn shops in greater Milan area (Italy) with Vodafone branding and Vodafone interactive promotional content and call-to-action functions.

# References MUSE Science Museum Trento

A custom designed version (according to the museum's guidelines determined by Renzo Piano) has been placed at the new Muse Museum in Trento, Italy, to allow visitors to experience gaze control in a game, involving exploration of planets.



# References MILAN FASHION WEEK Milan, IT

The Solution had been placed in an high affluence area to generate interest and promote custom content to visitors and generate traffic to the designers showroom.







S/S 2014 COLLECTION









# References **EXPO 2015** Milan. IT

### Nestle @ EXPO

Three systems have been placed for Nestle on EXPO Milan 2015 in order to allow visitors to explore the visual perception of food of consumers in an interactive game developed by Next Group.









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