



**Interacting Decentralized  
Transactional and Ledger  
Architecture for Mutual Credit**

WP1

**Coordination, Management and Dissemination**

Deliverable D1.1

**Project Website**



Horizon 2020

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Information and Communication Technologies

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**Partners contributed:** Paolo Dini (UH)

**Made available to:** Public

#### Versioning

Version	Date	Name, organization
1	23/10/2017	Paolo Dini (UH)
2	15/01/2018	<u>Paolo Dini (UH)</u>

**Internal Reviewer:** Luca Carboni (SARDEX)



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## Introduction

The INTERLACE project's website is meant to be very simple and to provide a very brief view of the 4 core principles of the project:

- User-centric design. The new blockchain-based platform must be usable and useful to the current members of the Sardex circuit and to future members of new circuits that will adopt the platform.
- Abstract State Interaction Machines (ASIMs). The modelling and specification is performed using the ASIM extension to the Abstract State Machines method.<sup>1</sup>
- Blockchain technology. The infrastructure will be decentralized and designed to be further distributed.
- Open source. The ASIM and implementation code will be open source.

The website also provides links to downloadable public deliverables, which will be made available as they are completed.

## Access

- The URL is:  
<https://www.interlaceproject.eu/>
- It is linked to the Github development environment:  
<https://github.com/InterlaceProject>

## Graphics Design

The project website was designed by the Sardex graphic designers Matteo Sanna and Andrea Lecca. The criteria followed were ease of use, simplicity in design, and a colour scheme that is compatible with Sardex S.p.A.

## Web Technologies

The INTERLACE Website was built using Webpack, using the following technologies:

- HTML
- CSS
- Javascript - ES6
- jQuery
- Webpack
- Bootstrap
- Font Awesome
- Sass
- Browsersync
- Animate.css
- Modernizr

Please see the Appendix for the relevant software licences.

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<sup>1</sup> E Börger and R Stärk. *Abstract State Machines: A Method for High-Level System Design and Analysis*. Springer-Verlag, 2003.

## Extensibility

As new deliverables become available the corresponding area of the website can be expanded to accommodate the new downloadable documents.

## Appendix – Software Licences Used

### Copyright (c) HTML5 Boilerplate

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### Static Website Boilerplate

<https://github.com/binoy14/static-website-webpack-boilerplate/blob/master/LICENSE>

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animate.css

<https://github.com/daneden/animate.css/blob/master/LICENSE>

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Bootstrap

<https://github.com/twbs/bootstrap/blob/v4-dev/LICENSE>

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jQuery

<https://github.com/jquery/jquery/blob/master/LICENSE.txt>

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All files located in the node\_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

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Modernizr

<https://github.com/Modernizr/Modernizr/blob/master/LICENSE>

/\*! Modernizr 3.0.0pre (Custom Build) | MIT \*/

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Font Awesome

<http://fontawesome.io/license/>