### The SocialTruth Project



### Embedding Veracity in Social Media and the Web

Creating a system that **ranks news and certifies their reliability**, targeted to professionals and ordinary users of social media and the web.

This is the **goal of SocialTruth**, a multicultural, multidisciplinary European project designed and **developed by an international consortium of 11 partners** led by Athens' ICCS.

SocialTruth has been developed to fight fake news by applying the latest technology. The originality of the project is based on the idea of creating an open, democratic, pluralistic and distributed ecosystem for easy access to various verification services, ensuring scalability and building trust, in a completely decentralized environment. High reliability is the distinctive feature of the system, powered by block-chain technology, for distributed reputation and trust as well as enhanced security and auditability, with no intermediaries or central authorities.

After a preliminary analysis that led to establish the functional requirements of the system, the technological architecture, ethic requirements and journalistic use cases, **SocialTruth is now moving** 

on to the implementation stage and getting close to the first test release.

#### Latest news from SocialTruth project



November 13, 2019

## Rome hosted the fourth General Meeting

The fourth general meeting was held on 7 & 8 november 2019 in Rome at the headquarters of the partner Tecoms. In this meeting the progress of the project was...

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IDEAL 2019
Intelligent
Data
Engineering
and
Automated
Learning

November 7, 2019

# "ML methods for fake news classification". This paper will be presented at IDEAL

The SocialTruth paper "ML methods for fake news classification" by: Ksieniewicz, Choras, Kozik and Wozniak, is now published in LNCS by Springer. It will be presented by leading author (Paweł...

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November 6, 2019

### ICUB Conference in Bucharest

An abstract from InfoCons has been accepted by the Conference Scientific Committee of ICUB Conference "Social Impact and the Social Sciences: Theory and Practice in the Era of Propaganda, Fake...

Read more...

October 30, 2019

### A special issue of SocialTruth in Applied Soft Computing



SocialTruth is organizing the special issue in Applied Soft Computing (IF=4,873). Applying Machine Learning for Combating Fake News and Internet/Media Content Manipulation this is the title. More information at dedicated...

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### racy

October 20, 2019

## eDemocracy2019 will host a SocialTruth workshop

"Fighting fake news. Ways to enhance accountability, reliability and accuracy of Social Media information" is the title of the workshop organized by SocialTruth and Eunomia in "eDemocracy2019". This 8th occasion...

Read more...



October 10, 2019

### SocialTruth workshop at prestigous ICCS 2020 in Amsterdam

"Computational Methods for Emerging Problems in (Dis-) Information Analysis – DisA". This is the title of the SocialTruth workshop, chaired by Prof Michal Choras (UTP) and Dr. Konstantinos Demestichas (ICCS),...

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October 2, 2019

### Two Round Tables on fake news

InfoCons - a partner of the SocialTruth project - has organized two round tables on fake news and on the different level of trust in online sources. The first was...

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October 1, 2019

### SocialTruth at CISIM 2019 conference



UTP University of Science and Technology in Bydgoszcz - one of the partners of the project - has participated the Cisim Conference, to share with the scientific community the state...

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September 22, 2019

## SocialTruth workshop & special session at CISIS in Burgos

The 1st SocialTruth workshop/special session at CISIS in Burgos (ESP) is now approved. The accepted papers will be published by Springer.

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September 15, 2019

### SocialTruth Paper at eDemocracy 2019

A new Paper edited by the partner InfoCons from Romania and specifically by Iuliana Lazar, Ana Catalina Paun and Sorin Mierlea, will be presented in "eDemocracy2019" in December 2019. This...

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IDEAL 2019 Intelligent Data Engineering and Automated Learning September 7, 2019

### A SocialTruth Paper accepted in IDEAL 2019

We are proud to communicate the acceptance of our Paper at IDEAL 2019, a well known ML conference. The title is: "ML methods for fake news classification" By: Ksieniewicz, Choras, ...

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September 4, 2019

### SocialTruth at "ARES Conference 2019"

One of the partners of the project, namely the UTP University of Science and Technology in Bydgoszcz, Poland, has participated the

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September 1, 2019

## SocialTruth is member of the SOMA Observatory

SocialTruth is proudly member of the SOMA (Social Observatory for Disinformation and Social Media Analysis) Observatory for the fight against disinformation with the support of EU Commission programme H2020.

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August 30, 2019

# Cisim-Belgrade: presentation of the Paper "Evaluation of the Existing Tools for Fake News Detection"

"Evaluation of the Existing Tools for Fake News Detection" this is the title of the Paper released by Agata Giełczyk, Rafał Wawrzyniak and Michał Choraś from UTP, a technical partner...

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July 22, 2019

### Third General Meeting held in Paris

The third general meeting was held on 3 and 4 July 2019. This time the project partners met in Paris, hosted by Expert System France. In this meeting, a clear...

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March 30, 2019

## The city of Bydgoszcz hosts the second ST meeting

Following the successful launch of the Social Truth project, in December 2018, in Athens, Greece, the second Social Truth meeting was held on 27-28 of March in the...



March 15, 2019

### Social Truth an Horizon 2020 project

Social Truth is a Horizon 2020 project aiming to counter the challenging problem of fake news. It aims to tackle the challenge in a way that would prevent vendor lock-in...

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December 22, 2018

### Social Truth kick-off meeting in Athens

The Project kick-off meeting took place at the Institute of Communication and Computer Systems (ICCS) in Athens on 12-13 December 2018. During the meeting, in addition to the mutual presentation...

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**Funded by the European Union's Horizon 2020 research and innovation programme**, SocialTruth will benefit individual users, by checking the reliability of Social Media content and stopping misinformation in its tracks, and will help media organisations, content authors and journalists to improve their investigative resources with a better option to crosscheck different multimedia sources and create a more sustainable quality and security-oriented web and social media ecosystem.

The functionalities of SocialTruth will be tested and assessed in four hands-on trials in different European sites and settings, addressing a wide range of endusers, use cases and market requirements, and in 2021, after 3 years of efforts and tests, it will be made available to the wide community.

#### SocialTruth's consortium includes:

- 3 partners from the world of research and university: **ICCS** – Institute of Communications and Computer Systems; **UTP**-University of Sciences and Technology; **LSBU**-London South Bank University;

- 5 industrial and commercial partners: **Thales**; **Expert System**, **Qwant**, **Tecoms**, **Zanasi&Partner**;
- 3 end-users as facilitators for an early implementation of the system: **Adnkronos**; **DeAgostini Scuola**; **InfoCons** from **6 different European countries**, namely Greece, Poland, France, Italy, Romania and the UK.

Stay updated: visit our web site <a href="https://www.socialtruth.eu">www.socialtruth.eu</a>





