



## The 1st LASIE Workshop – London 15<sup>th</sup>-16<sup>th</sup> July 2015

The workshop “**LASIE: supporting forensic analysts in digital evidence retrieval and analysis**”, organised by the LASIE research project will take place in London (UK), at the Queen Mary University of London premises on the **15<sup>th</sup> and 16<sup>th</sup> of July 2015**.

The 1st LASIE Workshop aims to promote the opportunity represented by LASIE in empowering and training forensic analyst, investigators and operators in using technologies supporting them in dealing with digital evidence and facing ethics and privacy issues in their fight against crime.

The workshop will be constituted by three diverse sessions.



### TRAINING SESSION

It aims at informing and increasing awareness of LASIE potential end users, which will be held on the 15<sup>th</sup> of July in the morning; the participation is reserved to end users.

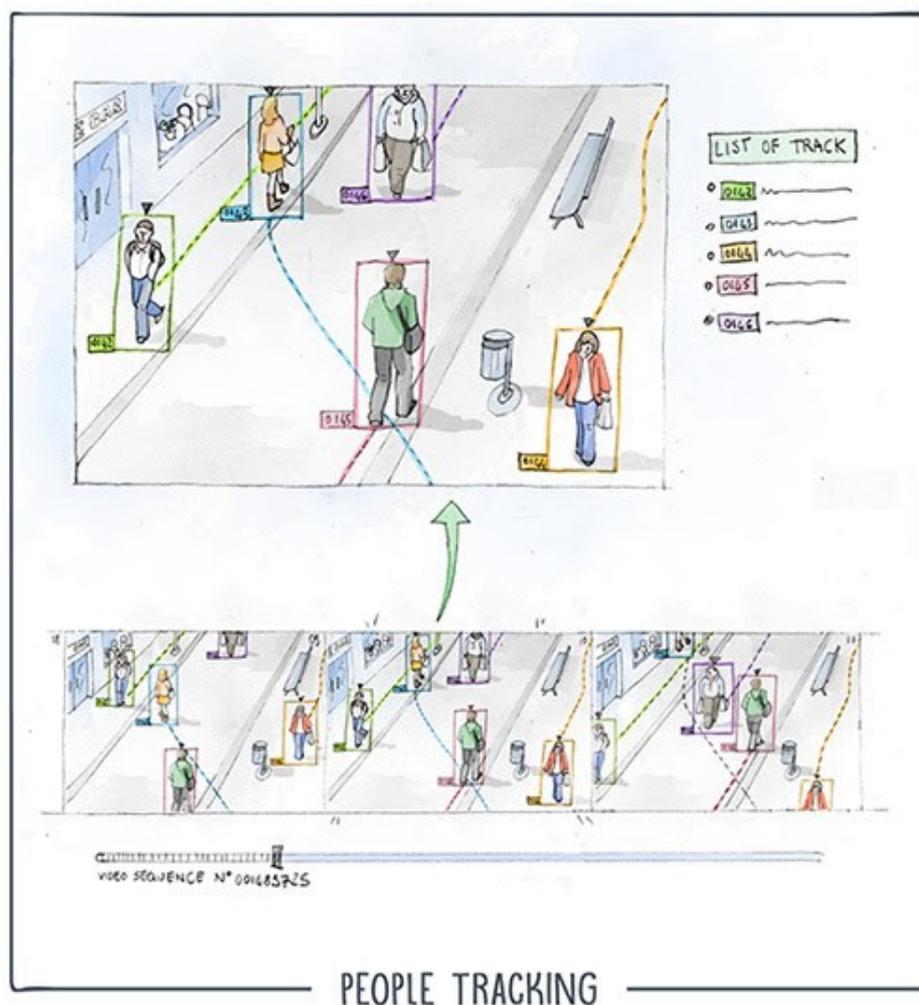
The trainings will include the following topics:

- A general overview of the project;
- LASIE compliance with ethic and privacy regulations;
- Use cases proposed by end users with their expected benefits;
- A set of the LASIE functionalities: the first modules developed

Among the modules developed in the project, the following ones will be presented in the first training actions presented in this newsletter:

- **Face detection:** its purpose is to detect faces within videos scenes, for their further recognition by super-recognisers;
- **Video summarisation:** its purpose is the identification and the extraction of videoframes showing "interesting" phases in a video sequence;
- **People Tracking:** its purpose is to detect people and track their trajectory in a video sequence;
- **OCR/ICR Module:** its purpose is to transform text, both handwritten) in digitalised text in multilingual;
- **Collaborative Working Environment and Query Formulation:** its purpose is to promote users collaboration and knowledge sharing assisting them in resources and clues annotation, evidence custody, query formulation and information retrieval.
- **Natural Language Processing (NLP):** its purpose is to extract information and understand text meaning relatively to digitalised texts, in order to identify relevance of texts in investigations;

In figure the representation of the feature provided by the People tracking is reported.



## A ROUNDTABLE

A Roundtable “Ethics vs. efficiency in content extraction for digital evidence“, which will be held on the 15th July afternoon and whose participation is restricted to only invited EU projects, policy makers and ethical and privacy experts and end users in the security field. It will be composed by two panels:

- The first one will be composed by end users, will be used for presenting users’ needs and requirements in terms of privacy and ethics.
- The second one will be composed by experts in ethics, in privacy and forensics, by policy makers and EU projects and it will be used for answering to end users’ questions of the first panel.

The shape of the panel: we foresee no presentations. The aim is to have a vivid discussion. Thus, in other words, no slides nor any presentations are allowed.

## EU SESSION

The EU session at the ICDP international conferences (<http://www.icdp-conf.org/>) which will be held on the 16th July morning. Such EU session will be devoted to networking and knowledge sharing among relevant EU projects which will attend the conference; 5 EU project (LASIE, PARIS, P-REACT, SmartPrevent and 3d Forensic) will present their project to the audience. The session is open to public.

## EXPECTED PARTICIPANTS

Participants are expected from all around Europe; they will be mainly operators and experts of the security sector, involved both in forensic investigations directly (such as police forces, forensic analyst, forensic operators) and indirectly, as consultants and forensics experts.

For more information please contact the responsible partner of the workshop:

Claudio Massari  
Innovation Engineering srl  
[c.massari@innovationengineering.eu](mailto:c.massari@innovationengineering.eu)

Further information is available at <http://www.lasie-project.eu/1st-lasie-workshop-london-15th-16th-july-2015/>



**LASIE is a project funded by the European Commission**

This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement nr. 607480

[Go to lasie-project.eu](http://www.lasie-project.eu)