Call for Contributions

Note: Onsite and Online Options

In order to accommodate a large number of situations, we are offering the option for either physical presence or virtual participation. We would be delighted if all authors manage to attend in person, but are aware that special circumstances are best handled by having flexible options.

Submission:

1. Inform the Chair: with the Title of your Contribution

2. Submission URL:

 $\underline{https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=BUSTECH+2020+Special}$

Please select Track Preference as **PSBP**

Special track

PSBP: Privacy and Security in Business Processes

Chairs and Coordinators

Dr Karl Cox, University of Brighton, UK

k.cox@brighton.ac.uk

Dr Michalis Pavlidis, University of Brighton, UK

m.pavlidis@brighton.ac.uk

Dr Nikolaos Polatidis, University of Brighton, UK

n.polatidis@brighton.ac.uk

along with

BUSTECH 2020, The Tenth International Conference on Business Intelligence and Technology https://www.iaria.org/conferences2020/BUSTECH20.html
October 25 - 29, 2020 - Nice, France

Security is a core practice in organisations at a technical level. But it is since the implementation of the General Data Protection Regulation (GDPR) across the European Union that there has been an enforced, and profound, impact on privacy and security practice in organisations. Also, the unprecedented increase in the amount of data available for processing and the ability to manage Big Data and harvest insightful knowledge is leading towards process-centric transformation in organisations. But given the on-going headlining security and privacy breaches, more research is needed into exactly what must be done at the business end of organisations to ensure compliance with GDPR, to as close to guarantee as possible that client and employee data is not hacked, or that organisations or, as we have seen, whole cities, be held to ransom. Privacy and security is not just a technical function but core to all aspects of a business.

Business processes implement business objectives and IT is used as an aid to delivering those process goals. Every process involving people will use some data in its operations, especially in fulfilment, business-to-customer and business-to-business (external facing outputs). How is privacy of employees and customers maintained?

This track in Privacy and Security in Business Process seeks research papers that promote theoretical and technical research as well as emerging applications on a number of topics addressing the theme of privacy, security, business processes and alignment to IT implementation.

Topics include, but not limited to:

- GDPR compliance;
- Privacy and security process patterns;
- Privacy and Security requirements for business processes;
- Security and privacy conflict resolution;
- Privacy and security goal modelling;
- Privacy in the cloud;
- Business strategy and privacy/security alignment;
- Business process modelling and privacy/security
- AI/machine learning for security-privacy alignment.

Important Datelines

Inform the Chair: As soon as you decide to contribute

Submission: August 1, 2020 Notification: August 21, 2020 Registration: September 1, 2020 Camera-ready: September 1, 2020

Contribution Types

- Regular papers [in the proceedings, digital library]
- Short papers (work in progress) [in the proceedings, digital library]
- Posters: two pages [in the proceedings, digital library]
- Posters: slide only [slide-deck posted on www.iaria.org]
- Presentations: slide only [slide-deck posted on www.iaria.org]
- Demos: two pages [posted on www.iaria.org]

Paper Format

- See: http://www.iaria.org/format.html
- Before submission, please check and comply with the editorial rules: http://www.iaria.org/editorialrules.html

Publications

- Extended versions of selected papers will be published in IARIA Journals: http://www.iariajournals.org
- Print proceedings will be available via Curran Associates, Inc.: http://www.proceedings.com/9769.html
- Articles will be archived in the free access ThinkMind Digital Library: http://www.thinkmind.org

Paper Submission

https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=BUSTECH+2020+Special Please select Track Preference as **PSBP**

Registration

- Each accepted paper needs at least one full registration, before the camera-ready manuscript can be included in the proceedings.
- Registration fees are available at http://www.iaria.org/registration.html

Contact

Chairs

Karl Cox: k.cox@brighton.ac.uk

Michalis Pavlidis: <u>m.pavlidis@brighton.ac.uk</u> Nikolaos Polatidis: <u>n.polatidis@brighton.ac.uk</u>

Logistics: steve@iaria.org