**Workshop title: th IEEE International Workshop on Security Aspects in Processes and Services**

**Engineering (SAPSE 2021)**

**Workshop organizer(s):**

Organizer Name1

Organizer Affiliation1

Email: USER@DOMAIN1

Organizer Name2

Organizer Affiliation2

Email: USER@DOMAIN2

**Goal of the workshop:**

The workshop aims to foster cooperation among software practitioners and researchers in order to

exchange the latest industrial experience and research ideas on services and processes engineering.

**Workshop theme:**

The area of processes and services engineering is a very attractive field for innovative research,

particularly in the last years, when the outsourcing of business processes on the cloud has become a

popular paradigm for both small and big companies. The outsourcing of data, services, processes and

infrastructures on remote platforms provided by third parties is posing new important challenges,

especially considering the security aspects, since the resulting software systems are expected to

function correctly and resist also to malicious attacks under different changing threat scenarios. New

techniques and methodologies are needed to be able to build better, more robust and more trusted

systems, where security is taken into account and integrated in the whole design process since the

very first stages.

**Scope of the workshop:**

Researchers and practitioners all over the world, from both academia and industry, working in the

areas of process engineering, service-oriented computing and security, cloud security are invited to

discuss state of the art solutions, novel issues, recent developments, applications, methodologies,

techniques, experience reports, and tools for the development and use of secure service oriented

systems. Topics of interest include, but are not limited to, the following:

* Trust, security, and privacy in service-oriented and cloud-based systems
* Secure business process composition
* Security of business processes over the cloud
* Risk management in business processes
* Trust and policy management in clouds
* Service dependability, survivability, and reliability
* Design and development of secure service oriented systems
* Security specification of service oriented systems
* Certification of cloud-based and service oriented systems
* Verification, validation and testing of security properties of service oriented systems

**Program Committee (to be confirmed):**

Member Name1, Affiliation1, Germany

Member Name2, Affilication2, France

**Prospective invited speakers:**

Please note:

* Invited speaker is allowed to be included in the program only when there are 5 or more (non-invited) submissions for the workshop.
* Invited (well-known) speaker with full-paper is required full-registration and review process.
* Invited (well-known) speaker with two (at least one) pages abstract is required full-registration.
* Invited (well-known) speaker (without abstract) may participate with one-day registration (The name will be appeared only on the conference program.)

**Expected number of workshop sessions:** 2 sessions depending on the number of accepted papers.

**Likely participants:** Software engineers and security researchers are called to participate and

exchange ideas and techniques.

**Information on the previously organized Workshops (if any):**

SAPSE2019 (5 submissions, 4 accepted, 80% acceptance ratio, ~10 attendees)

SAPSE2020 (6 submissions, 4+1 accepted, 66% acceptance ratio, ~15 attendees)