

Programme - Innovating for Privacy

First Day, Friday April 3rd

First Session - Privacy and data ownership, present and future in a Big Data world

17:00 - 17:30 Welcoming, P.Stathopoulos

17:30 - 18:20 Aral Balkan, Keynote, The Camera Panopticon

Aral Balkan (<https://aralbalkan.com>) is the founder and lead designer of [Ind.ie](<https://ind.ie>), a social enterprise creating independent alternatives to Spyware2.0] (<https://aralbalkan.com/notes/spyware-2.0>). Aral's work protects fundamental freedoms, human rights, and democracy by creating independent consumer technologies that don't spy on you. He is the author of the [Ind.ie Manifesto] (<https://ind.ie/manifesto>). He is currently working on coding the core of the Ind.ie platform, a beautiful distributed social network called [Heartbeat] (<https://ind.ie>). Aral blogs at [aralbalkan.com](<https://aralbalkan.com>) and tweets at [[@aral](https://twitter.com/aral)](<https://twitter.com/aral>).

18:20 - 18:30: Discussion

18:30 - 19:00

Konstantinos Papapanagiotou, <https://www.owasp.org/index.php/Greece>

19.00 - 19.15 Break

Second Session - Privacy and data ownership, best practices and technology enablers

19.15 - 19.55 Arjen Kamphuis, Information Security for Journalists (protecting your story, your source and yourself online).

Arjen is co-founder and Chief Technology Officer of Gendo. He studied Science & Policy at Utrecht University and previously worked for IBM as IT architect, trainer and IT strategy advisor. Since 2002 Arjen advises senior managers of F500 companies and several governments at Cabinet level about the opportunities offered by open standards and opensource software for the Europe. He is also a certified auditor and information security specialist. Last year he co-authored a handbook on infosecurity for journalists that is being

used in 40 countries all over the world to protect whistleblowers and journalists from government surveillance.

19:55 - 20:20 Marie Gutbub, Connect. Organize. Resist.

Marie Gutbub is a journalist and activist based in Berlin. She is currently working on a PhD on the subject of online journalism and writes about privacy issues for various publications in France and in Germany. She also organises CryptoParties and works on improving understanding and communication between privacy movements and the general public.

20.20 - 20.40 Georgia Kontesidou, Momentum.im the peer to peer mobile app for owning your life moments.

Georgia is a professional Software Engineer who decided that the current platforms, closed or open, don't meet her standards for sharing precious life moments. Leading a tiny team of volunteers, she decided to implement in her own time a mobile app that fits her needs. Momentum.im, is currently under development.

20.40 - 21.00 Markus Sabadello, RDF and XDI for a decentralized web of data. (through videoconference)

Markus has been working on technologies for user-centric identity and personal data for many years. He was an early participant of the Federated Social Web effort, and contributes to other idealistic initiatives such as the FreedomBox. Markus has also worked with semantic web technologies such as RDF and XDI, and is interested to explore how they can help realize the concept of a "personal cloud".

21.00 Drinks and informal discussion

Second Day, Saturday April 4th

Discussion Panel, Innovating for Privacy: issues, opportunities and conclusions

11.00 - 12.30 : Coordination P.Stathopoulos, Participants: Aral Balkan (Ind.ie) , Arjen Kamphuis, Marie Gutbub (Berlin Crypto Party), Vasileios Vlachos (gfoss.eu), Alexandros Roustas (iqBility, general manager)

Discussion points:

1. Should we, as citizens, be alerted with the degree of data mining and logging, taking place with or without our consent? Is the transparency level satisfactory, and what are the dangers?
2. How can citizens be better educated about privacy issues arising a Social Network/Big Data/IoT world? Does privacy, and data security affect only activists and journalists, or is it something that we all should care about it?
3. How does data ownership means for you in the era of Social Networking. Do we have full control of data we produced and interact with in closed proprietary cloud platforms and social networks?
4. What Free and Open Source Software can do about privacy, and data security? Is it enough by its own, especially on the realm of consumer-citizen facing applications and services?
5. Do business model and business opportunities exist beyond the currently prevalent data mining/advertising web business model, especially for consumer facing applications.
6. Do you believe that currently there is only one prevalent online business model and is this a problem? Whats is the solution that you propose?
7. Do actually users/organisations/enterprises care and can support innovative privacy and security related products?
8. Do alternative business models that can support personal data security services and transparent non data mining services, exist or are they emerging?

Labs , Tools, Best Practices and Technologies, for providing a Secure Personal Data and communications ecosystem 13.00 - 17.00

After the opening discussion a series of in depth labs will take place, from the event's international speakers. The labs purpose is to introduce:

- Already available practices, tools and technologies, that journalists, users and citizens can use in order secure their communications and personal data.
- Technologies and infrastructures that are already available today in order to use as building blocks for building a secure personal data ecosystem, with privacy and/or anonymity features.

Labs (The details of the lab program, can be changed based on the speakers availability and participation)

- How to contribute on Ind.ie., The Pulse/Syncting protocol, building and testing Pulse (Aral Balkan)
- Information Security for Journalists (protecting your story, your source and yourself online), Arjen Kamphuis
- CryptoParty Berlin/Mozilla workshop
- **Building secure communication applications with Secure instant Messaging Protocols: XMPP, OTR and latest developments.** The workshop is targeted towards developers and ISPs wanting to learn more about how to integrate to their application or platform secure and private messaging, using the open XMPP protocol and its OTR extension. P.Stathopoulos.