# **Anastasios Gounaris**

Assistant Professor Datalab - AUTH https://datalab.csd.auth.gr/

### **Bilateral Meetings**

- 14:00-14:20
- 14:20-14:40
- 14:40-15:00
- 15:00-15:20
- 15:20-15:40
- 15:40-16:00
- 16:00-16:20

#### Description

Data and Web Science Lab can offer end-to-end solutions from raw data to insightful results and from low-level data management to advanced algorithms and applications. It fosters strong international collaborations with multidisciplinary synergies (engineering, psychology, social sciences, arts, cultural studies, etc) providing data protection and EU GDPR consultancy and technical support. Our group consists of vibrant researchers and developers that encourage entrepreneurship and innovation, providing project management and coordination of research projects and novel ideas for extensive and advanced software and web development. We also support research and technology transfer to industry through multiple bilateral industry collaborations.

Organization Type University, R&D Institute, Phone +302310991933 Email gounaria@csd.auth.gr Country Greece City Thessaloniki, <u>Google map</u> Areas of Activities

#### OCT Technologies

- 1. Big data
- 2. Cloud computing & systems and e-Infrastructure

- 3. Internet of things
- 4. Machine learning
- 5. Security and Trust
- 6. Other ICT technology

Offer

## Advanced End-to-end Data analytics

Datalab can offer top-quality consulting, research and development services for data science projects. We possess know-how regarding end-to-end massive data management and analytics from setting private cloud infrastructures and optimization of elastic NoSQL databases, to MapReduce/Spark/generic dataflow programs and advanced algorithms for analytics, such as mining of complex patterns in evolving data, personalized recommendations and anomaly detection.

https://datalab.csd.auth.gr/services/

**Cooperation Offered** 

- 1. Technical co-operation
- 2. Manufacturing agreement