



---

Announcement and call for papers

---

**VI<sup>th</sup> Summer School on Data and Algorithms for ST&I studies**  
*Aristotle University of Thessaloniki - KU Leuven, 22-24 September 2021*

**Τριών δει παιδεία: φύσεως, μαθήσεως, ασκήσεως**

***Education needs: natural endowment, study, practice (Aristotle)***

We proudly announce the sixth edition of the **Summer School on Data and Algorithms for Science, Technology & Innovation studies**. This year, KU Leuven - in close collaboration with EPO - is pleased to co-organise the event with the Aristotle University of Thessaloniki (AUTH). In a mood of 'optimism', we are looking forward to welcoming you in the historical city of Thessaloniki at the premises of KEDEA, Greece, between 22 and 24 September 2021. And for the second year in a row, we are pleased to announce GOOGLE as a sponsor for our event.

Nevertheless, we stay tuned for COVID-updates, meaning that we will switch to a hybrid or full-blown online event if government regulations require so. Similar to last year, we will continue to inform you regularly. Sometime before the summer holiday (June), we should be able to inform you about the final decision in this respect.

For the newcomers this year: our event is two-fold. One part of the summer school focuses on practical, hands-on aspects of current tools and databases in the ST&I domain (including PATSTAT and Google Patents using the Google Cloud Platform). The second part is dedicated to presentations of scholarly applications, by sharing expertise and recent developments on data and algorithms relevant for ST&I studies.

We seek for contributions dealing with IP at large (including patents, trademarks, designs, copyrights), novel approaches in bibliometric & technometric studies, machine learning, advanced data aggregation efforts and linkages, web crawling, app developments, etc.. In addition, we welcome studies about the added value of novel versus traditional data approaches, or the impact of the GDPR-regulation on research in our field.

For this year's edition, we are pleased to announce already the following keynote speakers: **Cassidy Sugimoto** (professor of Informatics at Indiana University Bloomington) and **Andrew Toole** (chief economist at USPTO).

We believe in maintaining the informal atmosphere of the event, where participants are provided with the opportunity to present and discuss research practices and findings, work in progress, and where networks can sprout within a professional yet friendly setting. The main target group are scholars (PhD students, post-doc researchers and faculty) interested in sharing and learning about developments in the use of (big) data and algorithms relevant for ST&I studies.

The summer school is **free of charge** (including coffee breaks, meals and social events). In addition, **participants may qualify for a refund** for their trip and accommodation costs, thanks to the generous support of Google.

If you are interested in presenting a paper, please register before the **NEW predated deadline June 15, 2021**, including the title and a short abstract of your contribution. Subscribing for online attendance remains open till July 31<sup>st</sup>, 2021.

<https://feb.kuleuven.be/6th-summer-school-on-sti-kuleuven-2021>

We keep tuned for further practical information.

Kind regards and take care,  
The ST&I – KU Leuven Committee

***“Patience is bitter, but its fruit is sweet!” (Aristotle)***