Announcement and call for papers

VIth 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 (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-organize 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. For the second year in a row, we are pleased to announce GOOGLE as a partner and sponsor for our event.

Needless to say that we need to stay tuned for COVID-updates, meaning that we might have to switch to a hybrid or full-blown online event if regulations require so. Similar to last year, we will inform you regularly. Sometime before the summer holiday (July 15), 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). The second part is dedicated to presentations of scholarly contributions, with an emphasis on sharing expertise and novel 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 and technometric studies, machine learning, advanced data aggregation efforts and linkages, web crawling, app developments, etc. In particular, we welcome studies which explore and reveal the added value of novel data and indicator approaches.

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 strongly in the benefits of maintaining an 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 supportive 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 (online or on-site) or if you want to attend the summer school physically, please let us know preferably before **June 15th, 2021.** Please include the title and a short abstract of your contribution**.** Subscription for online attendance (without presenting) remains open until July 31st, 2021.

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

We stay tuned for further practical information.

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

The 2021 event is organised in collaboration with Rania Zacharopoulou (HIPA), Eri Toka, Manolis Chatzigiannis & Vyron Chrysovergis (AUTH Technology Transfer Office), Bart Van Looy, Isabelle Theys, Caro Vereyen & Julie Callaert (KU Leuven), Gaétan de Rassenfosse (EPFL), Dieter Kogler (UCD), Geert Boedt & Giorgos Savorgiannakis (EPO) and Jay Yonamine (GOOGLE).

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