

Feedback

INTERNATIONAL SUMMER SCHOOL ON ARTIFICIAL INTELLIGENCE 2020

FROM DEEP LEARNING TO DATA ANALYTICS

ONLINE EDITION

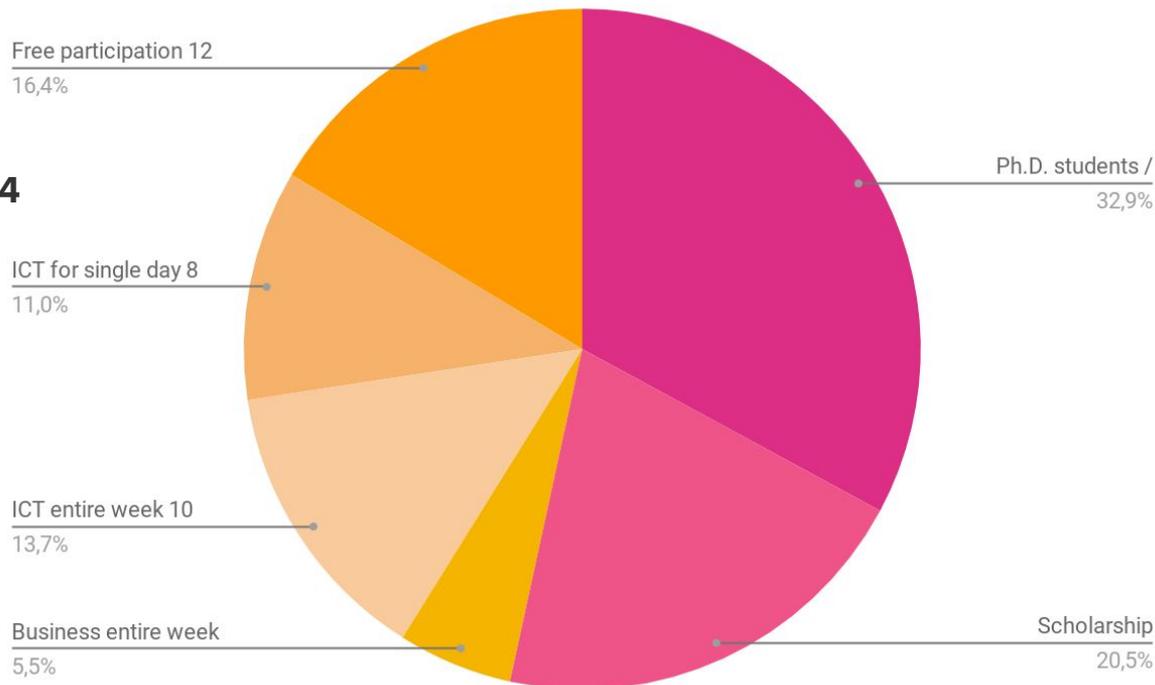
Participants

Students **39**

- Ph.D. students / researchers **24**
- Scholarship **15**

Business Participants **34**

- Business entire week **4**
- ICT entire week **10**
- ICT for single day **8**
- Free participation **12**



BUSINESS

- Area Science Park
 - beanTech srl
 - Danieli Automation spa
 - DAVE srl
 - Epic Sim srl
 - ETH Lab srl
 - Eurotech spa
 - Genius Bytes srl
 - Videosystems
- + 2 professionisti

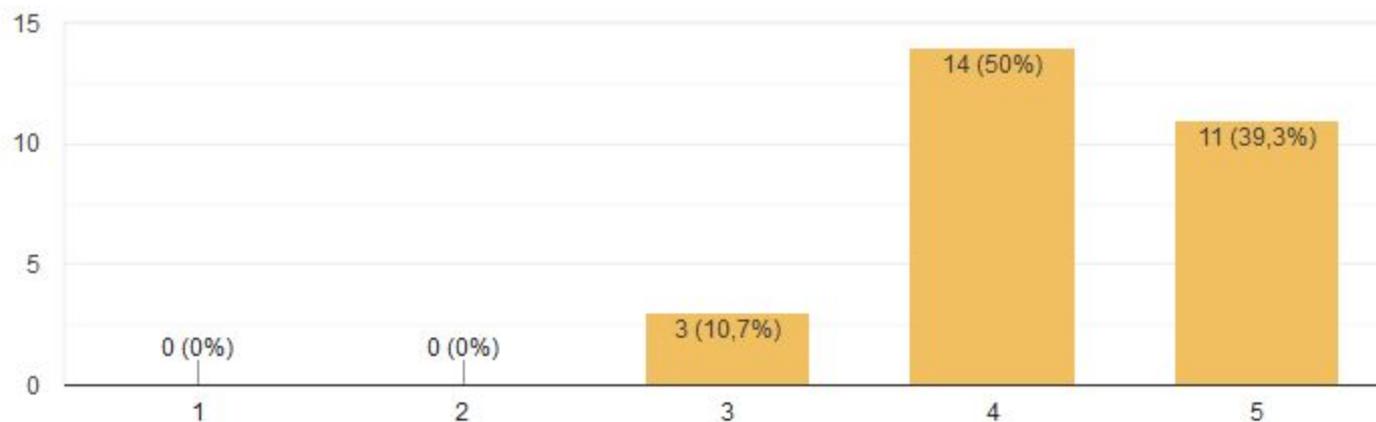
STUDENTS

- Finland
LUT University, Tampere University, University of Jyväskylä
- Germany
Georg-August-Universität Göttingen
- Latvia
University of Latvia
- Lithuania
Vilnius University
- Poland
AGH University of Science and Technology
- Spain
Universidad Politécnica de Madrid, Institute of Microelectronics of Seville
- The Netherlands
University of Groningen (RUG)
- UK
University of Nottingham, University of Strathclyde
- USA
Boston University
- Italy

To what degree has the Summer School fulfilled your expectations?

4.3 / 5.0

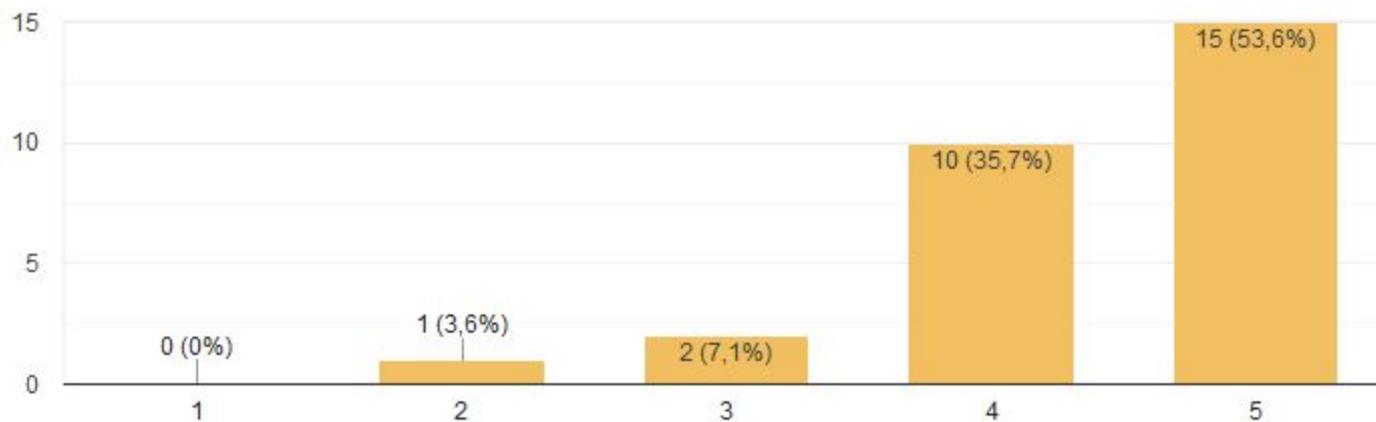
28 risposte



Did you receive enough information on the specific subjects of the Summer School?

4.4 / 5.0

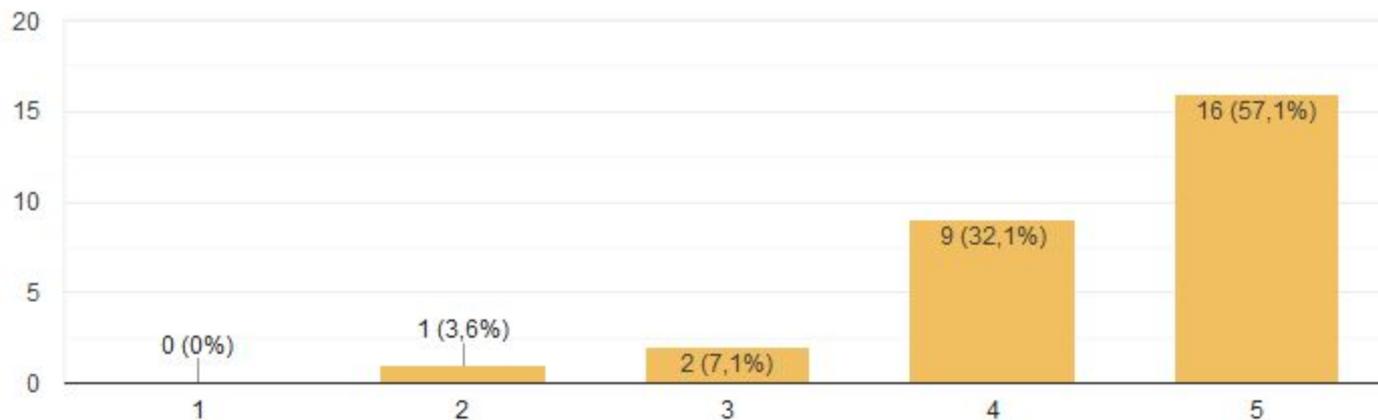
28 risposte



Did you find the number of hours/days adequate to the scope of the event?

4.4 / 5.0

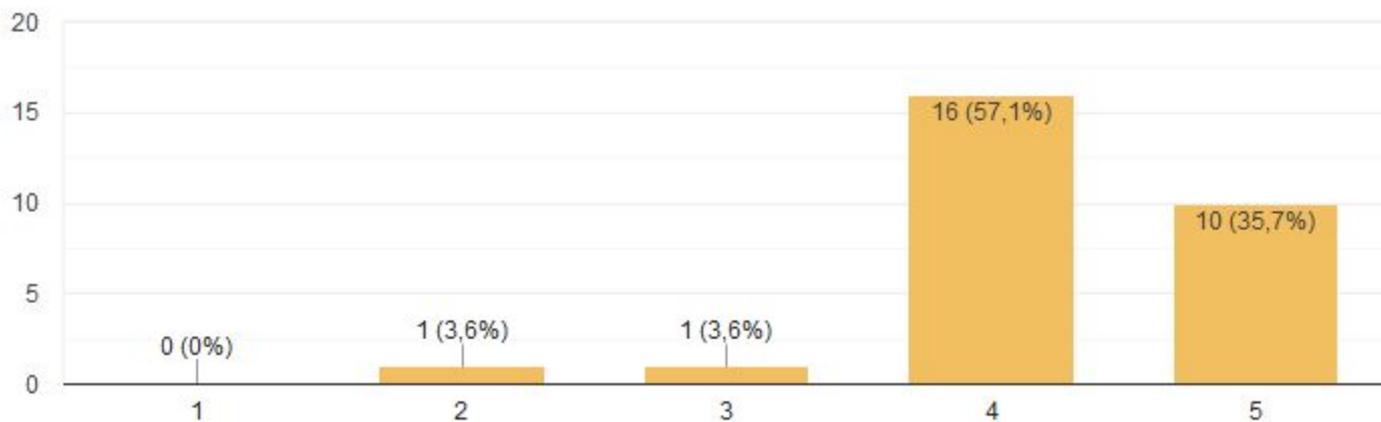
28 risposte



How would you rate the teaching personnel with regards to clarity and thoroughness of the subjects?

4.3 / 5.0

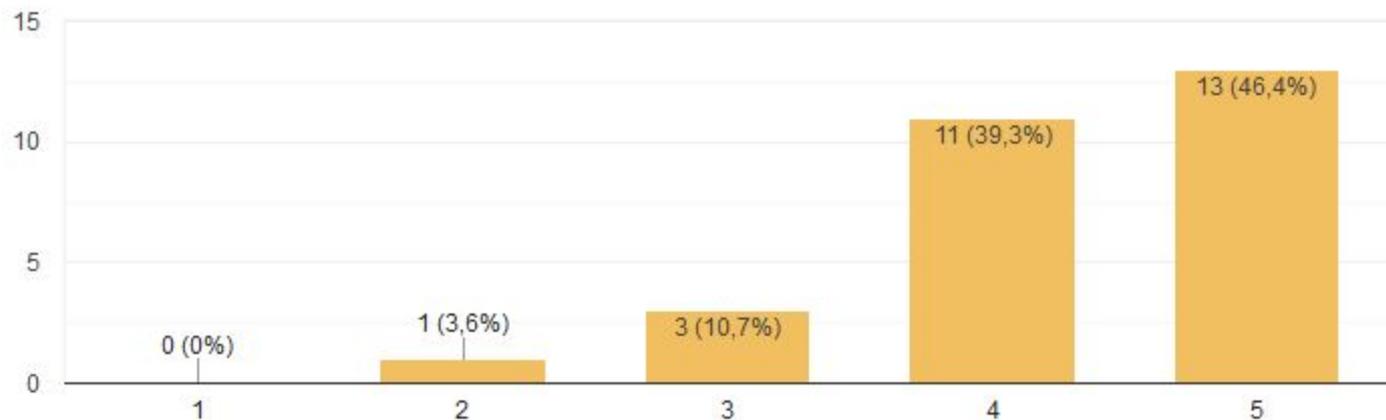
28 risposte



How would you rate the teaching materials?

4.3 / 5.0

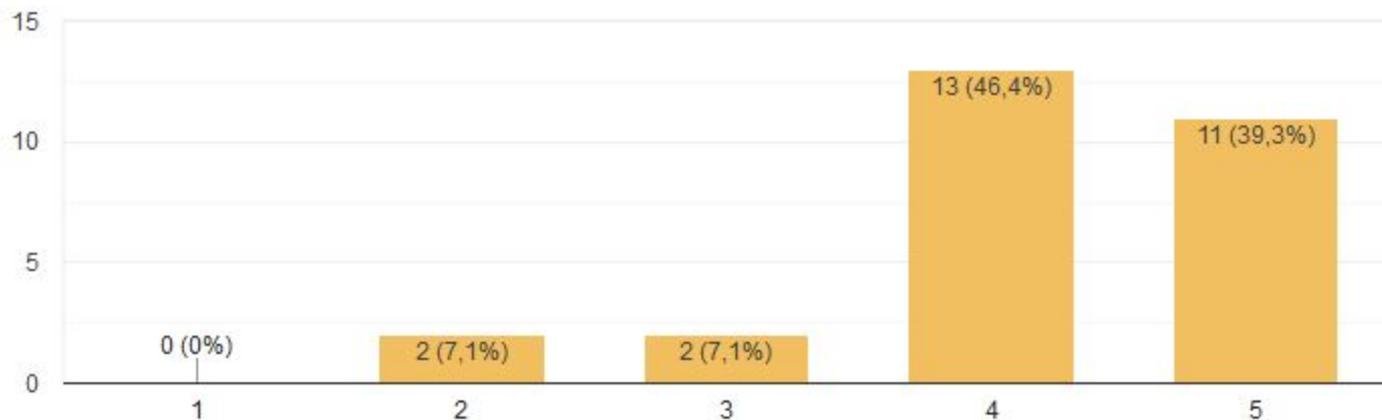
28 risposte



How would you rate the online platform used for the lessons?

4.2 / 5.0

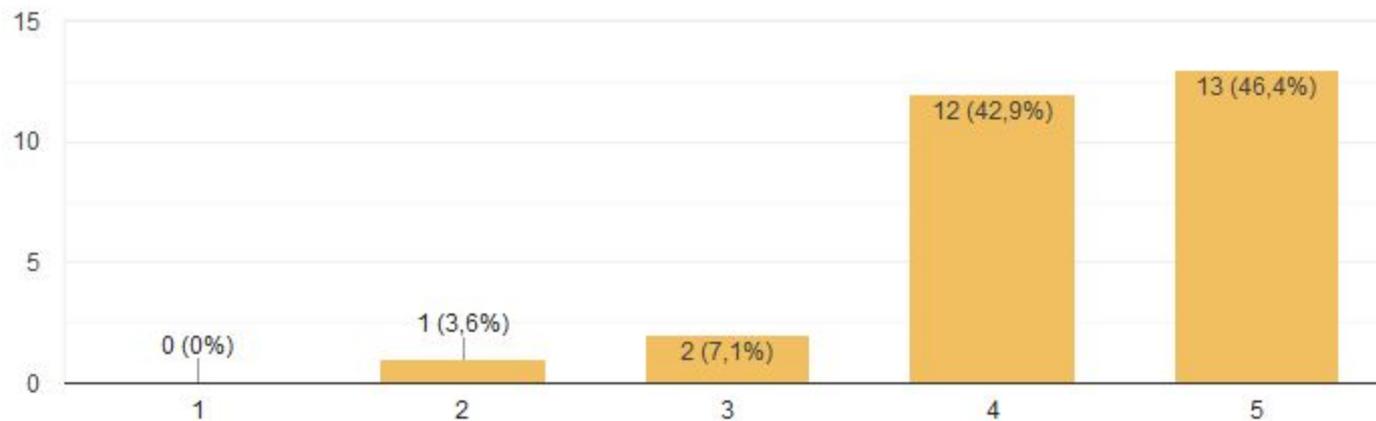
28 risposte



General evaluation of the Summer School

4.3 / 5.0

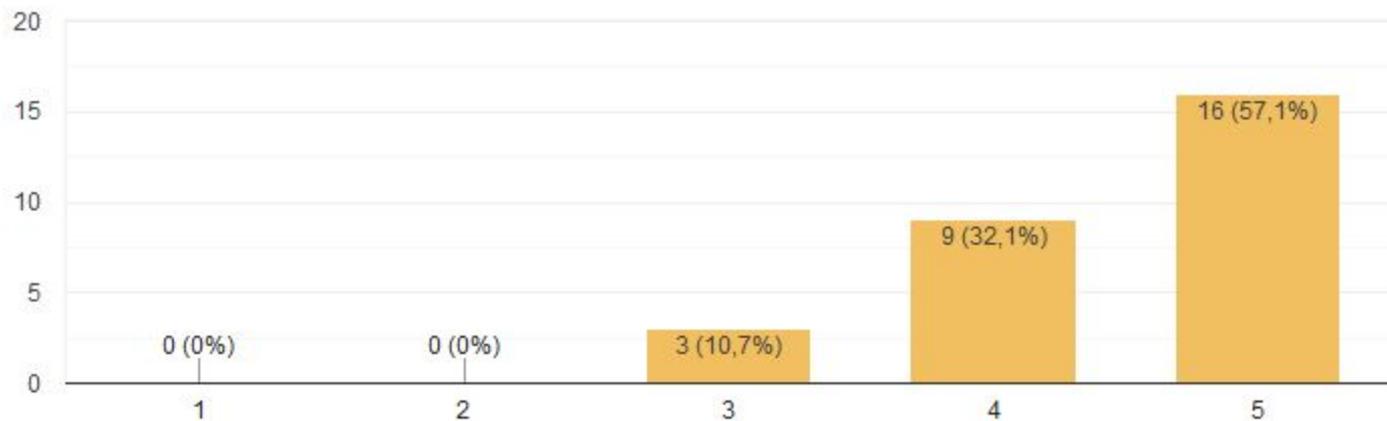
28 risposte



How would you rate the overall organization?

4.5 / 5.0

28 risposte



Key positive points

- Very interesting topics; hands-on labs very useful.
- This course has surprised me a lot, I have learned much more than expected about Deep Learning (my expectations have already been high at the beginning) and every speaker has very interesting and challenging topics, which have given me a lot of ideas for my research. The laboratory sessions were very guided and educational. I strongly value the huge effort made in the organization, as well as the so kind attention from every people, to adapt this course to the online format. Thank you for everything.
- Teachers were very helpful, the organization was pretty good
- Organizzazione ottima nonostante il problema della distanza e la necessità dell'online

Key positive points

- Availability of professor to answer questions
- Most of the lectures were very interesting and clear to follow. Especially event camera stuff was awesome!
- Long breaks between lectures
- Detail explanation about the research activities in this field as well as future research direction

Key improvement points

- The main focus was on Computer/Machine Vision: maybe different fields of application could be addressed
- Technological quality, lab sessions
- I do not think that there are any drawbacks of the course. I would suggest a little break of around 10 minutes after one hour of session, but I think the schedule is very well organized in general. Another suggestion could be to have some laboratory sessions, if possible, related to the lecture sessions.
- There are some material missing or not completely available (eg, slides of prof. Frontoni are not downloadable, slides of prof Cavallaro are missing / The possibility to download the recording lessons
- Qualche laboratorio è stato poco "attivo", sembravano più lezioni che pratica vera e propria

Key improvement points

- The only point must to be improved is the material
- Laboratory sessions were not fully connected to the lectures but still managed to convey important and useful information.
- Some workshops. It is always difficult to find the balance between "trivial" and "to complicated and to fast" (speaking as an academic teacher with 12 year of experience). The last, about NLP was the best, but here the problem was long computing time (for NN training). The former where either to theoretical (like a specialized lecture) or "to fast" - I did what the instructor but did not understand much.
- Industrial talks can be included to introduce the problems related to the hardware implementation of current approaches

Remarks/Advice/Comments

- Continue giving exciting lessons, the very kind attention from the personnel, the organizers, and the speakers for every question, doubt, or problem. I look forward to hearing from any news in the future.
- The online version of the School was good enough, and I really appreciate the organization
- It is obvious that the learning platform is done by a large corporation. The UI is not clear enough and sexy.
- Log in instructions delivered in the first slide set (picture by picture) were good, and should have been distributed beforehand to avoid the confusion. Especially as the platform was in Italian and many does not understand it.
- As above - some improvements to the labs would be advisable.

Write your own testimony

(why and whom would you suggest this Summer School to, what you liked best,...)

I would strongly recommend this Summer School to every people who, at least, could be interested in Deep Learning because in every session the utility of the presented research line is very clear and easily recognized, and the applications awaken great interest.

I enjoyed every topic covered in the course and all of them inspired me for my research. If had to underline specific lectures as the most appealing, I would say the possibility to transform spaghetti into pizza (and viceversa) with similar techniques to those used for DeepFake, how to trick neural networks preserving data privacy, or the autonomous drones.

*It was the first time, the arguments are pretty close to some projects of the company,
and I have been really positive impressed.*

This summer school was perfect from multiple point-of-views: expert and prepared speakers, extremely actual and interesting topics, good interaction with other participants (even if it was attended online) and also step-by-step explanations.

Absolutely suggested.

*To all practitioners involved in AI and to whoever wants to get into AI world for personal interest,
professional growth and curiosity.*

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ON ARTIFICIAL INTELLIGENCE 2020**

Great way to get some new ideas on how to apply machine learning in real-world problems.

I would suggest to PhD students or last year Master and also research stuff - it is really good to know what is up-to-date in AI.

I really like that this is not an "entry level" AI school but a highly technical one.

Next edition: June 28 - July 2, 2021

www.aidlda.it

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