Intel® Nervana™ AI Academy

INTEL® LEADERSHIP IN AI

AI is about to impact everyone in intriguing new ways. Discover technologies, tools, education, and resources to help you create a bold new future.

For Developers
Enhance your machine learning skills and create the AI future.

For Students
Ignite your passion for AI.

INTEL® LEADERSHIP IN AI
INTEL® NERVANA™ PORTFOLIO

EXPERIENCES

TOOLKITS

Intel® DL Training and Deployment | Intel® Nervana™ DL Software and Cloud | Intel® Computer Vision SDK | Intel® GO™ Automotive SDK | Movidius Fathom*

FRAMEWORKS

Apache Spark MLlib BigDL | neon | TensorFlow | mxnet | theano | torch | Caffe | Chainer

LIBRARIES

python Intel® Distribution | Intel® DAAL | Intel® Nervana™ Graph* | Intel® MKL | Intel® MKL-DNN | Intel® MLSL

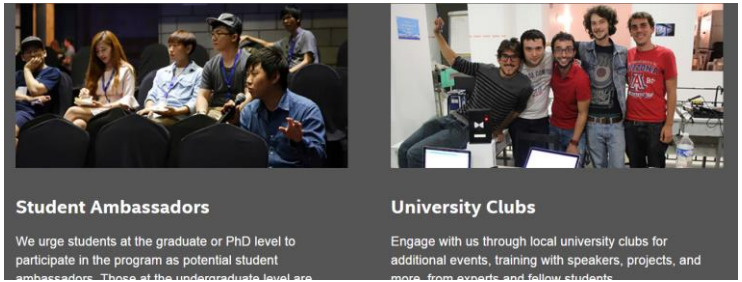
HARDWARE

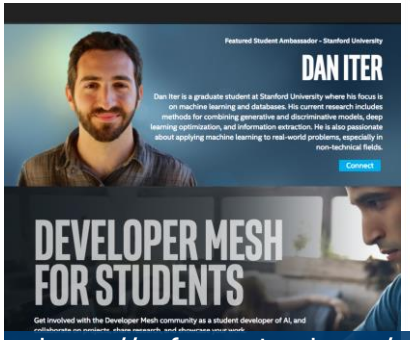
Compute | Memory/Storage | Networking | Computer Vision

END TO END AI

INTEL® STUDENT DEVELOPER PROGRAM FOR AI

- Training on the latest optimized frameworks, plus tools, workshops, webinars
- Coursera* training courses
- Kaggle* data-science contest
- Exclusive access to Intel® cloud hardware
- Student Ambassadors and leadership opportunities
- Public recognition on the Intel® Nervana™ AI Academy and Intel® Developer Mesh
- Intel sponsored events and club activities
- Access to industry experts and Intel engineers for questions and answers (Q&A)





https://software.intel.com/ai/student-ambassador
https://software.intel.com/en-us/meet-the-experts/ambassadors/apply

INTEL® STUDENT DEVELOPER PROGRAM FOR AI
STUDENT AMBASSADORS: BENEFITS

- Student Ambassador title, which can be used on a résumé
- Free student access to software, tools, and hardware
- Access to Intel® Xeon Phi™ processor–powered AI cluster
- Access to early disclosure information during monthly meetings with Intel
- Direct access to Intel engineers and resources
- Sponsored travel for Student Ambassador talks and/or trainings
- Funds for training and campus speaking sessions to promote projects

INTEL® STUDENT DEVELOPER PROGRAM FOR AI
STUDENT AMBASSADORS: EXPECTATIONS

Student Ambassadors continue in the role as long as they are willing and able until their graduations.

Each Student Ambassador is expected to:

- Post two technical articles on the Intel® AI Academy
- Create an online profile and post at least one project to Intel® Developer Mesh
- Give a presentation on their work to 125 or more students at one or more Ambassador Labs

ACCESS TO INTEL® CLOUD COMPUTE RESOURCES

- Remote-access facility for use by professors, graduate students, undergraduate students, and ambassadors from around the world
- Access to next-generation deep learning (DL) and machine learning (ML) development environments to support curriculum and lab work
- Includes a state-of-the-art server cluster powered by the Intel® Xeon Phi™ processor family, Intel® optimized frameworks, and other tools and libraries
- Provides lab modules and exercises to augment existing AI and ML curriculums
- Students can access the cluster for coursework, labs, tutorials, and projects

LEGAL NOTICES AND DISCLAIMERS

Intel technologies' features and benefits depend on system configuration and may require enabled hardware, software or service activation. Performance varies depending on system configuration. No computer system can be absolutely secure. Check with your system manufacturer or retailer or learn more at intel.com.

Intel disclaims all express and implied warranties, including without limitation, the implied warranties of merchantability, fitness for a particular purpose, and non-infringement, as well as any warranty arising from course of performance, course of dealing, or usage in trade.

Intel, the Intel logo, Intel Atom, Intel Core, Intel GO, Intel Nervana, Xeon, and Xeon Phi are trademarks of Intel Corporation in the U.S. and/or other countries.

*Other names and brands may be claimed as the property of others.

Software

STUDENT DEVELOPER PROGRAM