

HPML 2018

High Performance Machine Learning Workshop

<https://hpml2018.github.io/>



September 24th, 2018, **Lyon, France.**

Held in conjunction with [IEEE SBAC-PAD 2018](#)

This workshop is intended to bring together the Machine Learning (ML) and High Performance Computing (HPC) communities. In recent years, much progress has been made in Machine Learning and Artificial Intelligence in general. This progress required heavy use of high performance computers and accelerators. Moreover, ML and AI have become a “killer application” for HPC and, consequently, driven much research in this area. These facts point to an important cross-fertilization that this workshop intends to nourish.

We invite authors to submit original work to HPML. Proceedings will be published in IEEE Xplore.

Furthermore, a number of selected papers will be invited to a special issue of the Journal of Parallel and Distributed Computing (JPDC) - Elsevier.

Submissions must be in English, limited to 8 pages in the IEEE conference format – see:

<https://www.ieee.org/conferences/publishing/templates.html>

All submissions should be made electronically through the EasyChair website -

<https://easychair.org/conferences/?conf=hpml2018>

Abstract deadline: June 18th, 2018

Submission deadline: June 25th, 2018

Paper reviews due: July 9th, 2018

More info: <https://hpml2018.github.io/>