



PARIS-SACLAY

CENTER FOR DATA SCIENCE



datascience-paris-saclay.fr



[@SaclayCDS](https://twitter.com/SaclayCDS)



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The Data Science bootcamps series

- **January 15** High-energy physics (HiggsML challenge data)
- **February 9** Brain imaging / Neuroscience / Medicine
- **March 31** Astrophysics



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9:30 am This talk

10:00 am Data hacking session 1

12:00 am Buffet & presentations

1:30 pm Data hacking session 2

3:00 pm Coffee time

3:30 pm Data hacking session 3

5:00 pm Debriefing

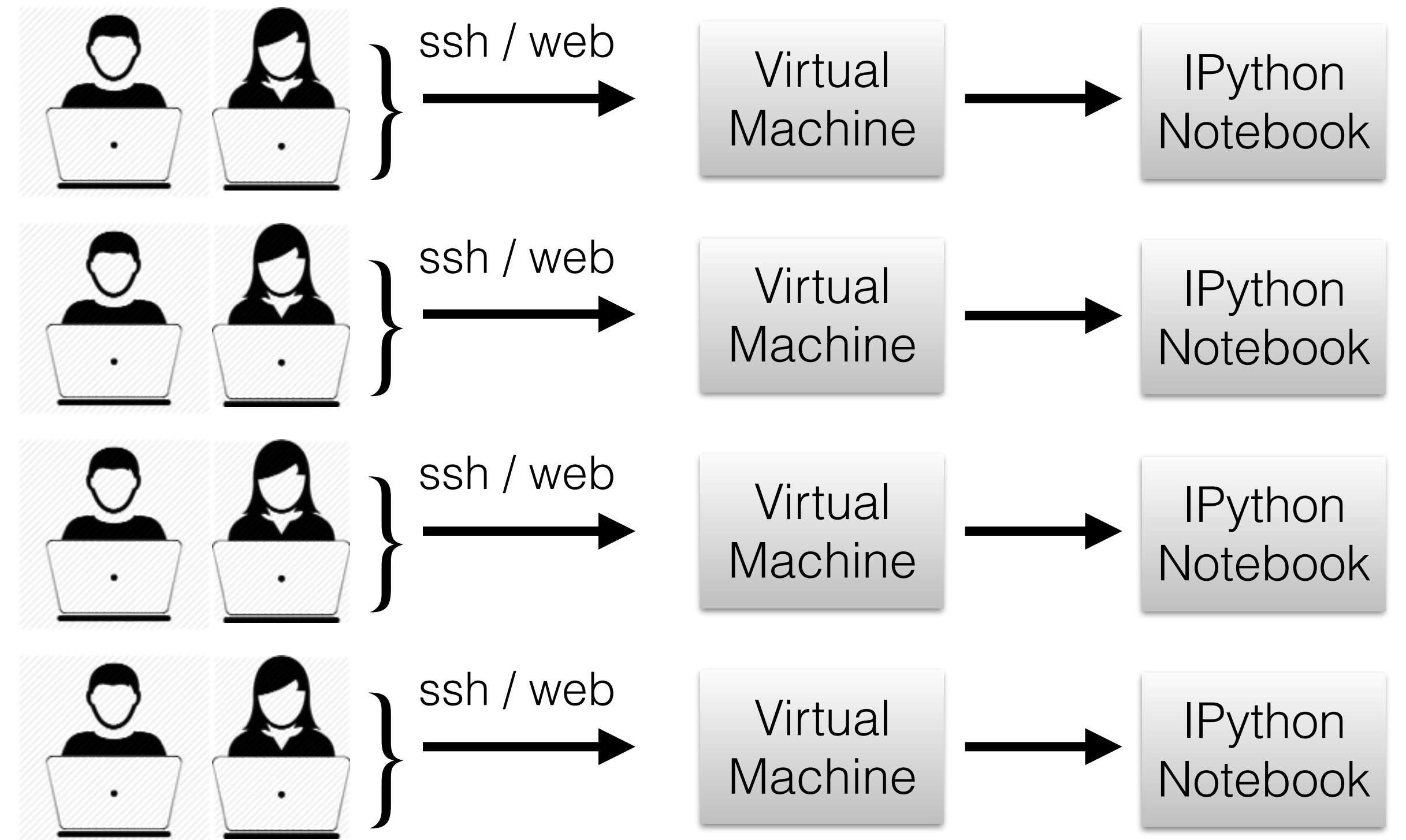


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During the hacking sessions

- 5 **coaches** to assist you
- Work by **pair** of hackers
- The **goal**: collaborate to increase your score



Deployed with Juju



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www.kaggle.com/c/higgs-boson/leaderboard/private

Let us know.

#	Δrank	Team Name <small>‡ model uploaded * in the money</small>	Score <small>?</small>	Entries	Last Submission UTC (Best – Last Submission)
1	↑1	Gábor Melis ‡ *	3.80581	110	Sun, 14 Sep 2014 09:10:04 (-0h)
2	↑1	Tim Salimans ‡ *	3.78913	57	Mon, 15 Sep 2014 23:49:02 (-40.6d)
3	↑1	nhlx5haze ‡ *	3.78682	254	Mon, 15 Sep 2014 16:50:01 (-76.3d)
4	↑38	ChoKo Team <small>👤</small>	3.77526	216	Mon, 15 Sep 2014 15:21:36 (-42.1h)
5	↑35	cheng chen	3.77384	21	Mon, 15 Sep 2014 23:29:29 (-0h)
6	↑16	quantify	3.77086	8	Mon, 15 Sep 2014 16:12:48 (-7.3h)
7	↑1	Stanislav Semenov & Co (HSE Yandex)	3.76211	68	Mon, 15 Sep 2014 20:19:03

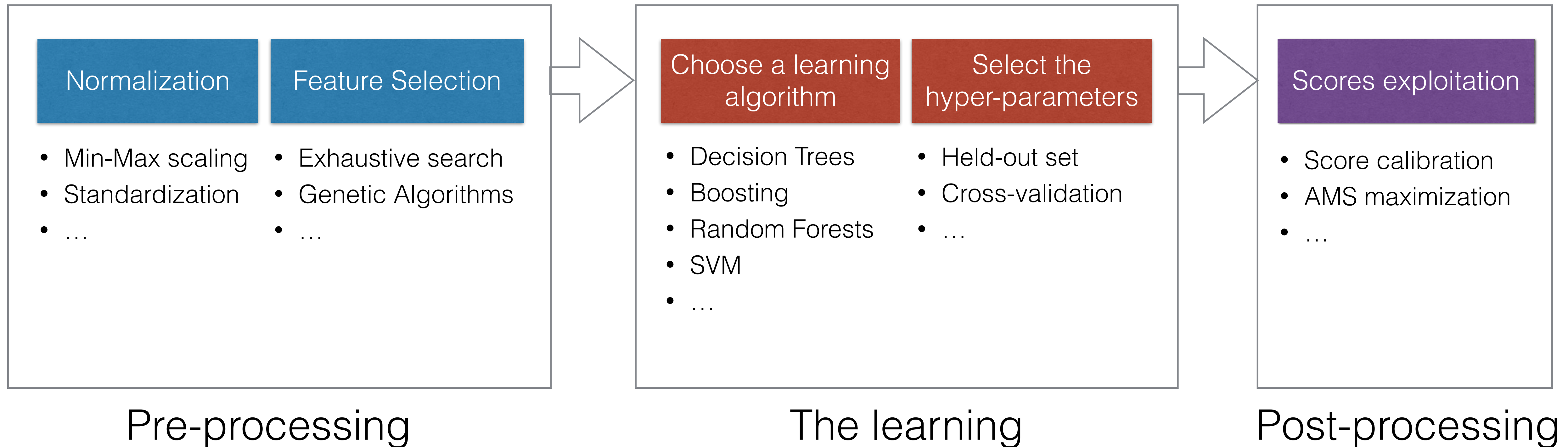
kaggle.com/c/higgs-boson



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Data Science most common workflow





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**The starting-kit
(the IPython Notebook)**



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If you want to reach out

- **Mailing-list** cdsupsay@googlegroups.com
- **G+ community** plus.google.com/u/0/communities/114026167632930348666

or simply search for "Data science @ UPSaclay"

If your École Doctorale requests an attestation, email me.