# Data Science Lab - Kaggle competition guide

November 20, 2019

## 1 Introduction

[Kaggle](#) is an online community of data scientists and machine learners, owned by Google.
Kaggle allows users to:

- find and publish data sets,

- explore and build models in a web-based data-science environment,

- work with other data scientists and machine learning engineers,

- enter competitions to solve data science challenges

To know more visit this [getting-started](#) post.

## 2 Subscribe as student of the DSL course

In order to participate to a competition on Kaggle you should have an account on [kaggle.com](#). However, to participate to the competitions organized for the Data Science Lab course it is **mandatory** to have an account associated with you Student-Id (e.g. s012345).
There are 3 main steps to accomplish:

1. Visit [kaggle.com](#) and click on `Register` (Figure 1a).

2. Select `Register with your email` (Figure 1b).

3. Complete the registration form with:

   - your student `Email address` (e.g. s012345@studenti.polito.it)
   - super secret `Passowrd`
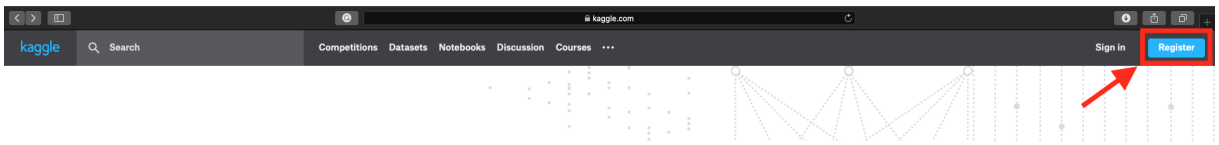   - your Student-Id (e.g. s012345) as `Full name (displayed)` (Figure 1c)

◆ **Warning:** If you do not register to Kaggle with your Student-Id and/or you submit a solution with an account different than the one related to your Student-Id, your submission will be discarded in the final phase of the competition.

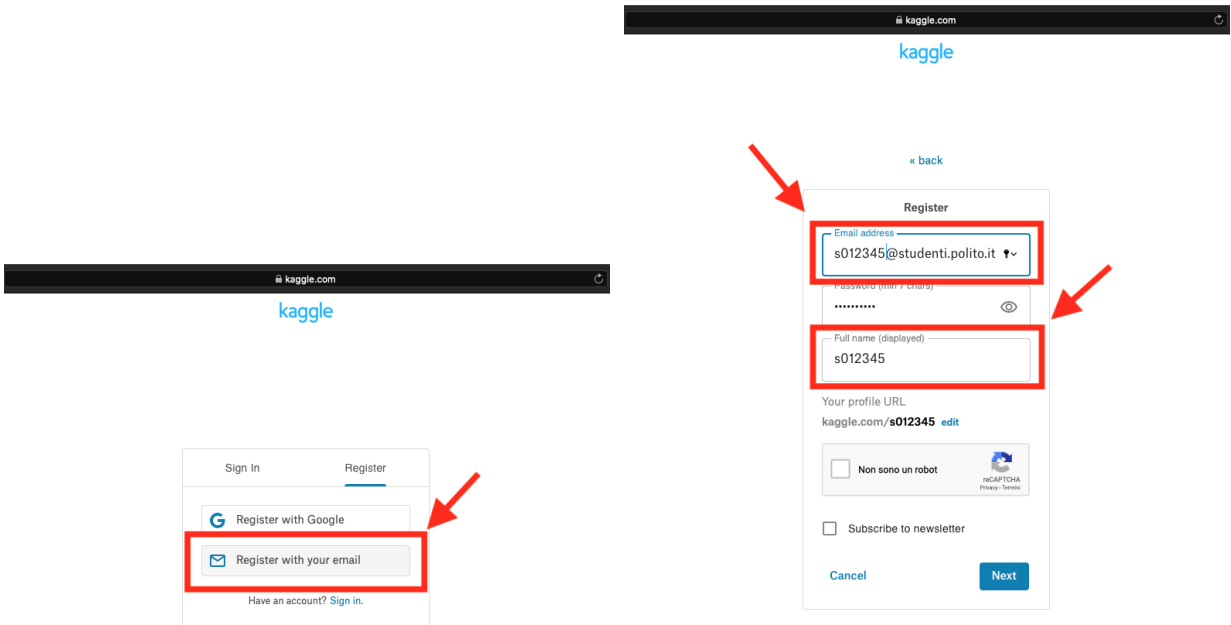## 3 Submit a solution to the competition platform

The link to the competition will be provided to you in the corresponding laboratory text.

1. Once the account is created, you have to login to [kaggle.com](#).

2. Go to the competition page using the link to the competition provided in the lab text.

3. Join the competition clicking on `Join Competition`.

To submit a solution file it is enough to upload it through the competition interface clicking on `Submit Predictions`.

(a) Step 1



(b) Step 2



(c) Step 3

Figure 1: Main steps to register to Kaggle as DSL student.