

## Train Data Description :

### train\_author.json

*Data Format* : The data is organized into a dictionary (denoted as dict1). The key of dict1 is the author's name, the value of dict1 is the different author profiles with the same author name, which is also organized as a dictionary(denoted as dict2). Then, the key of dict2 is the author ID, and the value of dict2 is the author's paper Id list.

### train\_pub.json:

The file contains the specific paper information which belongs to train\_author.json

*Data Format:* The data is organized into a dictionary, the key is paper's ID, the value is specific paper information as follows:

Field	Type	Meaning	Example
id	string	PaperID	53e9ab9eb7602d970354a97e
title	string	Paper Title	Data mining: concepts and techniques
authors.name	string	Authors	Jiawei Han
author.org	string	Organization	department of computer science university of illinois at urbana champaign
venue	string	Conference/ Journal	Inteligencia Artificial, Revista Iberoamericana de Inteligencia Artificial
year	int	Publication	2000
keywords	list of strings	Key words	["data mining", "structured data", "world wide web", "social network", "relational data"]
abstract	string	Abstract	Our ability to generate...