Application_Materials_For_PhD

This repository was created for Graduate Admissions. It contains my CV, personal statement, writing samples, transcripts, test scores, research&work experiences, etc. The detailed list as follows:

- CV_KaikaiZhao.pdf: my CV
- PersonalStatement_KaikaiZhao.pdf: my personal statement
- Transcripts_KaikaiZhao.pdf: my undergraduate transcripts, including both original version and translations
- Diploma&BachelorCertificate_KaikaiZhao.pdf: my Diploma and Bachelor Certificate, it is supposed to note that I thought the original version is not required, so I did not ask relevant staff to print and seal it when I went to my undergraduate college in Nov. 2017. If they would be required during later admission processing, I could go there again and fetch it.
- KernelLearning_Presentation_KaikaiZhao.pdf: This file is the slides of my presentation about kernel learning based on random features. I made this presentation on our Machine Learning Group meeting in Oct. 2017, in National University of Defense Technology(NUDT).
- GRE_KaikaiZhao.pdf: This file is my GRE scores downloaded from ETS. To be honest, although a full score of quantitative reasoning is obtained, my verbal reasoning and analytical writing scores are not strong. I have to explain that I spent less than a month preparing for that test because of my busy work in July 2014 when I did not anticipated I would apply for a PhD program in the future.
- IELTS_KaikaiZhao.pdf: It is my IELTS scores and I will take the IELTS test again one month later.
- Large-scale k-means clustering via variance reduction.pdf: I am a co-author of this paper. It proposed a new method to accelerate k-means by using variance reduction technique denoted as VRKM. The variant of VRKM named VRKM++ does not have to compute the batch gradient, and is more efficient. It has been submitted to Neurocomputing in Nov. 2017.
- Multiple kernel k-means clustering with late fusion.pdf: I am the main contributor of this paper. In this paper, an effective method is proposed for multiple kernel k-means which integrates the clustering results from multiple views into an optimal one.
- Co-reading_Activity_Program.pdf: We have launched a co-reading program which is aimed at distant children who love reading, but cannot afford buying books. It provides a platform for warmhearted volunteers in the society to help them read books, to answer questions and doubts, grow together with them and change their fate through reading.

If you have questions about the existing files or need more information, please do not hesitate to contact me via email.

> zhaojiayi11@nudt.edu.cn

> 18663894102@126.com