The MInDS@MINES team at the Department of Computer Science of the Colorado School of Mines is seeking outstanding candidates to fill 1-2 PhD student positions starting the Fall 2019 semester. Students will work in the areas of Machine Learning and Data Mining, with their applications in Medical Image Computing, Health Informatics, Additive Manufacturing, Cheminformatics, Bioinformatics, and Computer Vision. RA/TA positions will be provided in the Department of Computer Science at Colorado School of Mines. These research assistantships are to work with Dr. Wang towards Ph.D. degrees. The details of Dr. Hua Wang's research can be found at: http://www.mines.edu/~huawang/.

Desirable applicants should have BS or above degrees in Computer Science, Mathematics, Electrical Engineering, Automation or other related fields, and strong motivation towards high quality research. All students will work with Dr. Wang on multidisciplinary research projects and publish papers in top journals and conferences (e.g. NIPS/ICML, CVPR/ICCV/ECCV, ISMB/Recomb …).

Interested candidates please send a CV and transcripts of all degrees to Dr. Wang at huawang@mines.edu.

Colorado School of Mines, Colorado's oldest public university is located in Golden, Colorado, in the foothills of the Rockies, 13 miles west of Denver. Mines has 4500 undergraduate students and 1200 graduate students in a broad range of applied science and engineering disciplines. The 2018 edition of U.S. News and World Report's America's Best Colleges rank Colorado School of Mines as the 75th in the category of Best National Universities, both public and private, and 29th in the category of Top Public Schools. According to the Wall Street Journal, Mines was the top-ranked public university for combining faculty accessibility and research prowess. The School's proximity to Denver Metropolitan Area provides opportunities for significant collaborations with government labs and industry as well as other universities. More information about the university and the department, including active research areas, can be found at https://mines.edu and https://cs.mines.edu.