Homework - 5
CSE 891-002 -Deep Learning in Biometrics
Due Date: March 9, 2020

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1. *[20 points] For this assignment, you will compose a critique of 3 pages for the following paper.*

   - *Jiankang Deng, Jia Guo, Niannan Xue, Stefanos Zafeiriou, "ArcFace: Additive Angular Margin Loss for Deep Face Recognition", CVPR 2019*

   (a) Critique Report: The critique should be a single 3 page .pdf file, written with 12-point font and single-spaced. Report format is not rigid, but should include the following elements: summary of papers, limitations of proposed techniques, and suggestions to address these limitations. Questions and comments regarding the paper are also encouraged.

   (b) Critique Submission: Please name your critique file as HW#-YourFirstName.pdf, where # is the index of the homework. All students are expected to read the paper before the class and submit, prior to the discussion class, the critique report. The report should be sent to instructor's email listed on the course website.

   (c) Grading policy: The instructor's grading will be based on how well the three elements are addressed: summary, limitations, and suggestions.

   (d) Late policy: The deadline of submitting your critique is posted on the course website, which is 3:00PM before the discussion class. Late work will be accepted without penalty only with an acceptable excuse: without such, late penalty is 20% off for the first day and another 20% off for the next two days. No late work will be accepted three or more days after it's due.

   (e) Presentation: The instructor will assign students to the presentation slots. Students may not request to change the assignment. However, with the agreement of the instructors, a student presenter can request to replace one or two papers in his or her slot. Each presentation should be about 60-minute long. Within one day after the presentation, the student should send the slides to the instructor's email.