Final Project - Paper Evaluation, CS68 Spring 2017 Lan-Anh + Dma Total: 82/100 Overall: Well constructed pipeline. It is a hard test - may biarredical imaging tasks are as it is difficult to learn a engineer descriptive features from 2D images. You thought clearly about experiments + methodology - but also be some to spend more time an communicating these edicas to someone abside your 1. (5/5) Abstract: Does the abstract summaries the 1. (5 /5) Abstract: Does the abstract summarize the central question, methods, and conclusions of your work? . Avoid andofred according · Good summery of paper 2. (人/20) Introduction: Does the paper introduce the key issues, discuss related work and use proper citation? . Groud metivation for studying problem What metivates the use of CNNs? Their is little exploration for the algorithmic approaches, and est a lack of related work on related bioimaging tasks that use CNNs Give an edon of what your methods entail - Starting the name "Bas of wards of does not give an indication of ha it will wat.

3. (25/30) Methodology: Is your algorithmic approach clearly described? Are the experiments clearly described (key parameter settings, data set, evaluation metrics) so that they can be replicated? Are figures used where appropriate? · Good inhition / breadth of presentation for CANS · More depth needed - use figures / equations to precisely illistrate the differences total between CNN and mip · BOWS 15 imcomplete - the "features" are not delined MPS needs to also be corefully defined-probably before

Cite figures that you did not create

4. (20/30) Results and Discussion: Are the results clearly presented and analyzed? Are graphs and tables used where appropriate? A lot of unicessay details that could be more concerely discribed. Use this space to add depth to methods section. Es. last paragraph of sect 3. The Tholes are very useful. Fig. 7 and Tholes are very useful. Very through experimentation of CNN medals-it's into turnte none of them could get over the barrier place less implains an runtime-the hood work on analyzing results. Place less implained useful but not as implained are all "quick". It also, training accuracy is useful but not as implaced at the reasons. Fig. 7 + 10 look nice, but what are they telling me about BOW? 5. (10/10) Is there a substantive conclusion? Are future directions for this work described? • Vary good discossion of improvements that could be mucke.
6. (2/5) Is there a bibliography provided with complete citations to relevant papers? Several errors / missing information - see PDF comments No references for CNNs?

Other comments: