

## CAAM/NEUR 415: EXAMINATION #2

December 4, 2008

### Instructions.

1. Time limit: 3 hours
2. Use of the lecture material, the assignments and their solutions as referenced by direct links from the course web page allowed. Use of your preferred editor to write code and MATLAB allowed. **No other material allowed.**
3. When computing results in the second problem, give details of how you obtained them, not only results. Make sure that your handwriting is **legible**. For the last two problems, solve the problems first, then include as many comments as possible with your MATLAB code.
4. The total number of points in the exam is 100.
5. Print your name on the line below:

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6. Indicate your compliance with the honor system by writing out in full and signing the traditional pledge on the lines below:

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7. **Staple** this cover sheet to your solutions and return to me or to Steve Cox.
8. Return the written part of the exam by **5:00 pm on Wednesday December 17, 2008**. **Email** your MATLAB code for problems 2-4 by the same time to [gabbiani@bcm.edu](mailto:gabbiani@bcm.edu).