



## Progress Report Submission for C. J. Taylor

R. S. Schestowitz\*  
*Research Student*  
Imaging Science and Biomedical Engineering  
Stopford Building  
University of Manchester  
United Kingdom

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### **A**greed Upon

- Format of progress reports to be modified to one column only.
- Progress reports to be submitted to CJT via E-mail (direct link to PDF file).
- Meeting with my advisor, Dr. Paul Beatty, to be scheduled.
- Rerouting of ISBE mail (domain: *isbe.man.ac.uk*) to an existing mail account.
- Forms from handbook to be filled in and sent to the required members of staff for signatures. Copies to be produced where necessary.

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\*Contact: [sch@danielsorogon.com](mailto:sch@danielsorogon.com)  
Electronic version: [http://www.danielsorogon.com/  
Webmaster/Research/Progress](http://www.danielsorogon.com/Webmaster/Research/Progress)

- Machine Learning (CS643) exercises need to be completed.
- Relevant journals and papers must be carefully chosen. A record of the index of each volume should be available in hand. Various books including Sonka *et al.* to be used as supplementary reading material. *ISI Web of Knowledge* is expected to provide electronic versions of the above journals.
- Practise and internalise RAE paper review form.
- *Endnote* or another references management tool to be retrieved (possibly with the consultation of Warren).

## Reading

- Initial reading of journals that are listed in the next section.

# **P**rogress Made

- The following journals, all of which are available in the research library, are decided to be browsed through as a part of the research process<sup>1</sup>:
  1. IEEE Image Processing
  2. IEEE Medical Imaging
  3. IEEE Pattern Analysis and Machine Intelligence
  4. Computer Vision and Image Understanding
  5. Medical Image Analysis
  6. Pattern Recognition
- Journal covers have now been “catalogued” locally on the PC.
- A meeting with Paul Beatty was arranged. Nothing of particular interest was on the agenda.
- Endnote is found not to be free software. Alternatives will be found at a later point.
- From Tuesday onwards many papers have been browsed and read, especially from IEEE. There was no clear focus, but PAMI and Medical Imaging were targeted more than others.

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<sup>1</sup>Journals 1-3 are available from the JRULM journals database. Journals 4-6 are available from: [www.computerscienceweb.com](http://www.computerscienceweb.com)

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## ext Stage

- Form two<sup>2</sup> was obtained electronically from the Web and tailored to fit the individual research project. It requires modifications where applicable and authorising signature from CJT.
- Let us discuss the usefulness of the following journals, all of which are available electronically and have been made available on my personal directory:
  1. IEEE Transactions on Biomedical Engineering
  2. IEEE Transactions on Information Technology in Biomedicine
  3. IEEE Transactions on Visualization and Computer Graphics
  4. Pattern Analysis & Applications (Springer-Verlag)
- **[CS643]** This week 40 hours of laboratory work and lectures are to take place. My intention is to still focus my efforts on the journals and ensure that the course is completed with its *appropriate* learning values absorbed.
- I would like to discuss the proposed research project a little further in order to direct myself toward the more helpful papers.

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<sup>2</sup>Mainly project aims and numerous formal declarations.