

Progress Report Submission for C. J. Taylor

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This document is brief. Much attention to it is not expected due to the recent return from ECCV.



- Pseudo-code of registration algorithm to be sent by E-mail
- Height variation to be retained by a mechanism which discussed.
- Change resolution of the data and compare curves. See if a higher resolution provides solutions to our problem.
- Gareth's work needs to be located with Ian's assistance.

 $\underline{Electronic\ version:}\ \texttt{http://www.danielsorogon.com/Webmaster/Research/Progress$

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Progress Made

- A new knot-point placement method was added.
- Code documentation and organisation occupied a large proportion of the time.
- Office relocation was completed.
- Pseudo-code of algorithm was sent by E-mail
- Rotation of surface added to better visualise change in data.
- Final state of warps can now be shown and saved automatically.
- Distance type added to calculation of distance from mean data.
- Options to retain data peaks with some sub-options were added.
- Point stuffing options added to achieve what had been discussed.
- Documentation of the entire MATLAB repository at ISBE with a powerful tool that had been acquired.
- Gareth's code fetched and work upon it is suspended until some clarifications can be made.

N ext Stage

- Analyse the results and agree on the next experiments to be performed.
- Critically evaluate the current algorithms according to the pseudocode document.
- Discuss the Cable project.