Appendix C

Conference Papers and SERC Grant

This appendix contains copies of papers that have been presented at conferences and the successful grant application to SERC made during the progress of the work carried out during the period of the thesis.

1. Beynon WM & Cartwright AJ, 'A Definitive Approach to the Implementation of CAD Software', *Intelligent CAD Systems III, Eds V Akman, PJW ten Hagen, PJ Veerkemp, Springer Verlag 1989, 126-145*

2. Beynon WM, Cartwright AJ, Yung YP, Hogan PJ, 'Scientific Visualisation Experiments and Observations', *Proc 3rd Eurographics Workshop on Visualisation in Scientific Computing, Viareggio, 1992, 157-173*.

3. Cartwright AJ & Beynon WM, 'Enhancing Interaction in Computer-aided Conceptual Design', *Proc Int Conf on Manufacturing Automation, Hong Kong, Aug.1992, 643-648*.

4. Beynon WM & Cartwright AJ, 'Agent-oriented Modelling for Engineering Design', *Proc. Int. Conf. on Computer-aided Design, Yalta, Russia, May 1993*.

5. Adzhiev V, Beynon WM, Cartwright AJ, Yung YP, *A Computational Model for Multi-Agent Interaction in Concurrent Engineering' Proc. 2nd Int Conf. Concurrent Engg and Electronic Design Automation, Poole, April 1994*

6. Adzhiev V, Beynon WM, Cartwright AJ, Yung YP, 'A New Computer-based Tool for Conceptual Design', *Int.Wksh. Comp.Aided Conceptual Design Lancaster, April 1994*

7. Beynon WM, Joy M, Cartwright AJ, Godfrey KR, 'Agent-oriented Modelling for Interactive Systems', *SERC grant, 3-year Research Fellowship for S.Yung from May 1993*