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About

Richard Tookey is an Honorary Research Fellow in the Geometric Modelling Group. Richard was seconded to BAE through the EPSRC Technology Transfer Scheme and is now working as Lead Design Engineer at Airbus, Filton.

Publications

Key Publications

- Tookey R M and Ball A A, Approximate G1 continuous interpolation of a rectangular network of rational cubic curves. Computer-Aided Design, 1996. 28(12): p. 1007 - 1016.
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- Ali J M, Tookey R M, Ball J V and Ball A A, The generalised Cornu spiral and its application to span generation. Journal of Computational and Applied Mathematics, 1999.102: p. 37 - 47.
- Tookey R M and Sargeant W, Application of point-based smoothing to the design of flying surfaces in The Mathematics of Surfaces IX, Cipolla R and Martin R, Editors. 2000. Springer: p. 470 - 485.

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