

# Trudy Pelton

Tel: +44 (0)121 414 2870

Fax: +44 (0)121 414 4897

Email: [T.A.Pelton@bham.ac.uk](mailto:T.A.Pelton@bham.ac.uk) (<mailto:T.A.Pelton@bham.ac.uk>)

I am a qualified physiotherapist with specialist experience in neuro-rehabilitation. I am particularly interested in applying motor control theory to upper limb function after stroke. My current project 'GRABIT' (Grip and Reach after Brain Injury Trial) is funded by The Stroke Association and uses kinematic analysis of reach and grasp to help identify specific motor control deficits following cortical and sub-cortical stroke. The work may serve as a basis for designing more refined therapy treatment strategies.