TCMR Toolbox

A toolbox for time continuous multiple regression on mouse movements and for basic mouse movement analysis in Matlab

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This folder contains

* the TCMR Toolbox functions,
* a short description of the functions in the file TCMR Toolbox
* the folder Demodata, which contains
  + demo data from an original study,
  + a demo analysis script using the TCMR toolbox (file analyse demodata),
  + and tutorial guide through the steps of analysis (file tutorial)

If you use the toolbox for published work, please cite:

Scherbaum, S., & Dshemuchadse, M. (in press). Psychometrics of the continuous mind: Time continuous multiple regression as a method to exploit the dynamics of computer mouse movements. Memory & Cognition. DOI: 10.3758/s13421-019-00981-x

To cite the toolbox as Software, please cite:

Scherbaum, S. (2017). TCMR: Time continuous multiple regression toolbox for mouse tracking. Retrieved from osf.io/5e3vn