This archive contains file containing data and analysis from Project ES/S010181/1.

**Avatars with faces of real people: A construction method for scientific experiments in virtual reality.**

The following files have been archived:

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| **File Name** | **Description** |
| Data\_AvatarValidation\_Study1.xlsx | This file contains the raw data, meta data, and demographic data for Study 1 of the avatar validation paper. The dataset contains 10 subjects. |
| Data\_AvatarValidation\_Study2.xlsx | This file contains the raw data, meta data, and demographic data for Study 2 of the avatar validation paper. The dataset contains 15 subjects and two variables, each with 2 levels. |
| Data\_AvatarValidation\_Study3.xlsx | This file contains the PCA similarity matrix for the PCA analysis in Study 3 of the avatar validation paper. |
| Forms.pdf | This file provides the consent form, information form, and debrief form for the avatar validation study. |
| Analysis\_Study1.pdf | This file provides the analyses for Study 1 of the avatar validation study. |
| Analysis\_Study2.pdf | This file provides the analyses for Study 2 of the avatar validation study. |
| StudyDescriptions.docx | This file describes the design and analyses for Studies 1, 2, and 3. |
| Folder: AvatarExample | Folder contains files for an example avatar. AvatarRigged\_new.obj is a 3D avatar file that uses textures from the .jpg, .png, and .mtl files. C.f. ExamplePhoto.png for the digital photograph of the avatar’s real-life counterpart. |
| Script\_Study1.txt | Experimental python script for Study 1, to be run in Vizard exclusively. |
| Script\_Study2.txt | Experimental python script for Study 2, to be run in Vizard exclusively. |