Index of Thesis Supplemental Material

This document contains links to resources relating to the PhD thesis by David Goddard: Designing a Personal Awareness Agent to Ameliorate Information Overload.

The thesis is available at: doi:10.21954/ou.ro.00104313.

A GitHub repository containing resources is available at:

doi:10.21954/ou.rd.28044944 (https://github.com/revisionist/ou-phd-resources).

A collection of materials for this research is available at: doi:10.21954/ou.rd.c.7588025.

S1 Design and Development Log

doi:10.21954/ou.rd.28045163 Unabridged version of the Design and Development Log, providing supporting material for the RtD process.

S2 Survey Questions

doi:10.21954/ou.rd.28045166 List of all questions from the survey in Chapter 5.

S3 Survey Demographics

doi:10.21954/ou.rd.28045442 Information on key demographics of respondents to the Chapter 5 survey.

S4 Final Personas

doi:10.21954/ou.rd.28045454 PATHY Personas that were derived using the process covered in Chapter 5.

S5 Persona Scenarios

doi:10.21954/ou.rd.28045460 Persona Scenarios that have been written for the personas developed in Chapter 5.

S6 Synthetic Content Materials

doi:10.21954/ou.rd.28045469 Information relating to Chapter 7 Synthetic Content, including schemas and example data for content requests and simplified Python code example.

Synthetic Content Topics

doi:10.21954/ou.rd.28045490 Full list of simulated content topics for personas as referenced in Chapter 7.

Synthetic Evaluation Schemas & Prompting

doi:10.21954/ou.rd.28045547 Details of prompting resources used in the Synthetic Evaluation process discussed in Chapter 8.

Synthetic Evaluation Fine Tuning Examples

doi:10.21954/ou.rd.28045562 Examples relating to fine tuning within the Synthetic Evaluation process.

Study Configuration & Information

doi:10.21954/ou.rd.28045577 Study configuration and technical details sheet provided to study participants.

S11 **Study Detailed Results**

doi:10.21954/ou.rd.28045580 Detailed results data for the Chapter 9 study.

S12 Source Code & Additional Materials

search, and additional materials.

These supplements were originally published in December 2024 and January 2025. They were subsequently updated in June 2025 (v2) with revised formatting; however, the substantive content remains unchanged from the originals.

A consolidated document containing all of the above supplements is available at: doi:10.21954/ou.rd.29293850.