

Work plan

As outlined at the start of the Programme and Methodology section, we propose to use our tried and tested overall pattern for work. This involves iterating between phases of ‘loosely coupled’ work—on visualisation tools for evaluators and developers (WP1), extending Domino’s context model (WP2), new infrastructure for Domino and related tools (WP3), studies of other groups (WP6) and theoretical frameworks (WP7)—and phases of collective focus on deploying and evaluating applications (WP4 and WP5). The grounding in real world experience of WP4 and WP5 will allow coherence and synergy to build up among the various disciplines and research areas represented by WPs 1, 2, 3, 6 and 7, thus reducing research risk while maintaining adventure in research. Risks will also be reduced by presenting our interim results and our plans for refinement to invited external reviewers in a review workshop held at the beginning of the Year 2. We plan that the initial loosely coupled phase will be 6 months long, whereas the two later such phases will be 3 months long, as the later ones will be more about refinement. The last 3-month phase of WP4 will focus on games that test and demonstrate essentially the final functionality of our core tools and infrastructure, and allowing the group as a whole to deploy and work with the privacy and trust mechanisms arising from the PhD student RS2. The last three months’ RA work will be on tidying and documenting public versions of the code (WP1-3), refining a summative theoretical framework and design guidelines (WP7), and collating data sets from our experiments, demonstrations and teaching materials as part of a public web resource (WP8). The RAs will then finish, leaving the PhD students six months to write up their theses. More general activities such as writing and presenting papers and reviewing related work will be spread throughout each WP.

