Adaptive Applications: Individual Assignment Overview

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Assessment of ‘Adaptive Applications’ Module

• Recall that the assessment is divided into two main components
  • Team Project: Build an Adaptive Application (60%)
  • Individual Assignment: Research Paper (40%)
Format

• Each student should prepare an individual research paper
• The paper should be no more than six pages (excluding references)
  • i.e. the submitted paper will be up to six pages of written content and any number of required pages for references
• The papers should be formatted as Springer Conference Proceedings papers
  • Word and Latex templates available here: http://www.springer.com/gp/computer-science/lncs/conference-proceedings-guidelines
  • You’ll note that these templates have wide margins, leading to less text than a standard A4. This is intentional.
Topic

• The topic is up to you, but should be in the area of Adaptive Applications
  • It should have minimal to no overlap with your project work.

• I anticipate most papers will be ’Review Papers’
  • These papers introduce (and cite) a number of other research papers, e.g. in the area of user scrutability of user models, and then perform an analysis of this other work.
  • The analysis will typically focus on key features, commonalities or differences in the approaches/systems discussed.
Example Topics

- A Review of Adaptive Applications in the [Tourism | Cultural Heritage | Education | Games | Literary] domain
- A Review of Metacognition in Adaptive Applications
- Metadata Representations of Content and their use in Adaptive Applications
- Using Linked Data in Adaptive Applications: A Review
- The role of External Knowledge sources, such as DBpedia and WordNet in Adaptive Applications
Deadline

• End of this Semester

• NOTE: All submissions will be checked for plagiarism
  • Do not copy other people’s work!
Questions?
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