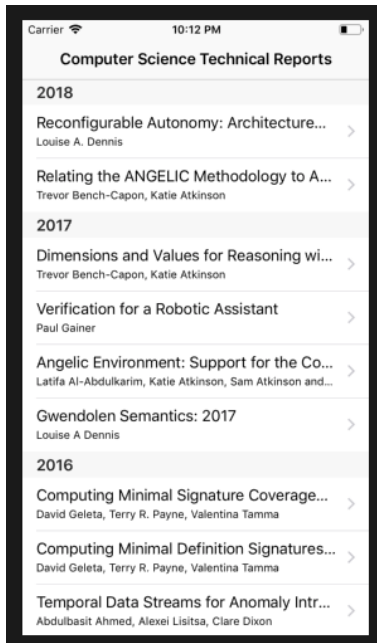


# COMP329 - Mobile Computing

## Assignment 1 - Data Driven App

### Initial View



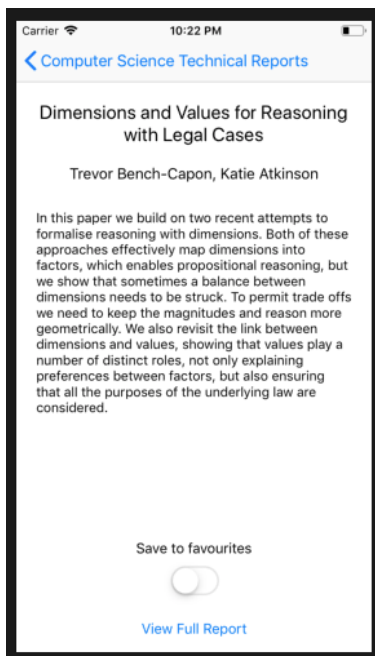
Once loaded, my app displays the reports in a table, where each report is in a new cell. The reports are grouped by year of publication, and each of these groups is represented by a new section in the table. The heading for each section is the publication year for the reports in that section.

I added the cell accessory 'disclosureIndicator' to the right side of each cell, to indicate that the app would navigate to a new view once the cell was clicked on.

This initial view is handled in both a portrait and landscape orientation.



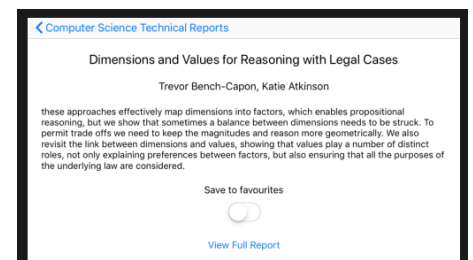
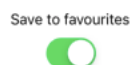
### Next View - Report Info



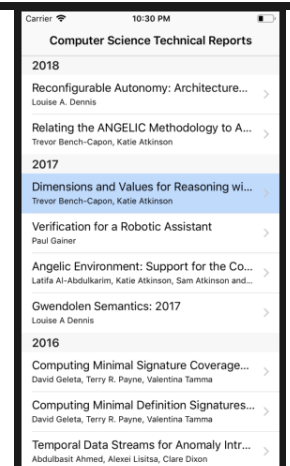
When a cell in the initial view is clicked on, a new view is opened where more detailed information for that particular report is displayed. The details displayed include: report title, report authors, report abstract, switch button (indicating whether the report should be added to the favourites) and a button to view the full report (as a PDF).

This view is also handled in both a portrait and landscape orientation.

When a user wants to add a report to their favourites, they simply click the 'save to favourites' switch.



If a user then decides to go back to the list of all reports (by clicking the button in the top left), a report that has been marked as a favourite will be highlighted in blue.



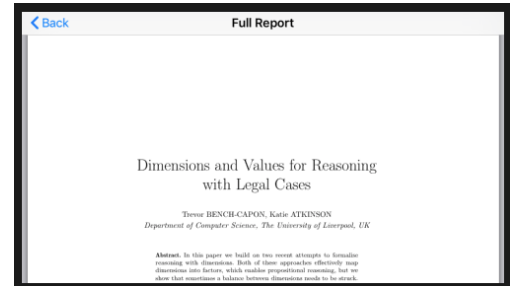
## Final View - Full Report PDF



When the user is on the 'report info' view and clicks the 'view full report' button (at the bottom of the view), the full PDF version of the report is loaded within the app.

\*Please note, this can take a few seconds to load, especially for large reports.

The PDF report can be viewed in both a portrait and landscape orientation.



The back button in this view (top left) then goes back to the 'report info' view.