Fundamentals, Overview & Hands-on Experience

Computer Architecture

who would be interested in this?

anybody who...

... wants to know why and how computer science immediately connects and translates to the physical world.
... would like to see immediate real-world involvement in their work.
... would like to understand what really happens if you run a high-level program.

what is offered here?

who are these people? – introductions

how will this all be done?

lectures:

- 2 x 1.5 hours lectures per week – all the nice stuff

labouratories:

- 3 hours per week – all the rough stuff

resources:

- course home: https://courses.anu.edu.au [access date: 30 September 2021] – as well as handouts, slides, sources, lecture notes, etc...

assessment:

- Mid-semester exam (30%)
- 3 assignments (12% each)
- Final exam at the end of the course (50%) – 40/100 is a hurdle for the final exam

references for specific aspects of the course are provided

- references to quality aspects of the course are provided during the course and/or found on our website.

organization & contents

2021

Uwe R. Zimmer - The Australian National University

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