CSU34011 Symbolic Programming

Semester 1, 2023

What follows holds as of 11 September 2023, but is subject to change.

Two lectures will be delivered every week

Tuesday	2-3 pm	Goldsmith Hall
Friday	3-4 pm	DOLT 2.57 (School of Nursing & Midwifery)

largely following *Learn Prolog Now* (LPN) by Patrick Blackburn, Johan Bos and Kristina Striegnitz, plus some slides on finite automata and models. An effort will be made to record these (live) on Blackboard Collaborate Ultra, in consideration for the ill and others unable to attend, but there is no guarantee everything at lecture will make it into these recordings nor that questions asked online will be answered.

For module materials and announcements, keep an eye on

www.scss.tcd.ie/Tim.Fernando/LPN

which, along with Blackboard, will be updated during the semester. Be sure to refresh the webpage.

You can run Prolog online at swish.swi-prolog.org (SWI-Prolog for SHaring) or without the internet by downloading SWI-Prolog free. You are expected to attend a lab session every week, starting Week 2.

Assessment 80% 2-hour in-person exam (in December) + 20% coursework consisting of 2 homeworks, due about a week after they are put out.

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