

# A Short Guide to the RL Lab

Reasoning and Learning Laboratory  
McGill University

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## 1 Getting Started

In order to begin your work in the RL lab, you need to:

- Get a key from Room 318. You should mention the room in which you will be working. You may also be interested in getting a key for Room 112, which currently hosts the printer.
- Email me your CS user name. If you do not have one, you should contact SOCS at [help@cs.mcgill.ca](mailto:help@cs.mcgill.ca) or visit them in Room 206 and mention that you will be working as a summer student.
- Join the mailing list (see below). I will do this automatically for students who send me their email address.

## 2 The Labs

Once your user name has been added to be group, you should be able to access all of our machines. We also have wireless access, at least in McConnell 112. The printer is also located in that room. We have most of the software that is available on the regular SOCS machines, include cplex, Matlab, Eclipse... If you are missing key software for your research, do not hesitate to email me to get it added. Most new machines have local space available for storing large data sets and to allow for faster I/O. The local directory is aptly named `/local_space`. You should create your own directory within this directory and add your files to it.

## 3 Names and Other Landmarks

- Email Addresses. I am reachable through [marcgb@cs.mcgill.ca](mailto:marcgb@cs.mcgill.ca) . The SOCS help desk answers to [help@cs.mcgill.ca](mailto:help@cs.mcgill.ca), but you should probably email me first if it concerns the lab machines.

- Web Site. The RL web site is located at <http://rl.cs.mcgill.ca> .
- Machine Names. All machines are named agent#-ml, where # is an integer between 2 and 23.
- Printer Name. The RL printer is named **lpri**. It should be the default printer on all of our machines. Printing is free, but please respect the environment! There is also a printer installed on the machines, called **lpri\_simplex**, which prints single-sided (to the same printer).
- Telephones. McConnell 112's telephone number is 398-7071 09183. This is the one in which I usually work. McConnell 111's telephone number is 398-7071 00141.
- Coffee. McConnell 112 hosts a coffee machine which becomes filled with this delicious beverage during the day.