

**TEACHING ASSISTANTSHIP  
POSITION POSTING**

**McGILL UNIVERSITY**

**“McGill University is Committed to Equity in Employment”**

<b>Date of Posting:</b> October 15, 2017	<b>Hiring Unit &amp; Address:</b> School of Computer Science Room 318 McConnell Engineering Building
<b>Course Title:</b> Artificial Intelligence	
<b>Instructor:</b> Professor Jackie Cheung	
<b>Course Number:</b> COMP-424B	<b>Number of T.A. positions available (estimate):</b> 1-2
<b>Hours of work (per term):</b> 90	<b>Dates of Appointment:</b> <b>Starting:</b> January 1, 2018 <b>Ending:</b> April 30, 2018
<b>Application Deadline Date:</b> Nov. 15, 2017	<b>Salary: Hourly rate:</b> \$29.33 <b>Per term:</b> ~\$2,639.70
<p><b>Required Duties:</b></p> <ul style="list-style-type: none"> <li>- grade assignments under the supervision of the instructor;</li> <li>- prepare solution sets for assignments, etc.;</li> <li>- maintain and observe office and/or lab hours (2 hrs/week);</li> <li>- be available for office hours throughout the examination period;</li> <li>- photocopy course notes, handouts, etc. and make them available;</li> <li>- ensure confidentiality regarding course-related matters;</li> <li>- respect and treat all students equally;</li> <li>- present occasional presentations in class.</li> </ul>	
<p><b>Qualifications Required:</b></p> <p>Must have command of the course material and must be able to demonstrate this command to the satisfaction of the course instructor. Must also have a good command of the English language and good communication skills. Must be able to create and maintain class web pages, which implies knowledge of perl, HTML and CGI scripting. Specific knowledge required/desired: game tree search, planning, path planning, edge detection, attention modelling, visual reconstruction algorithms, variational regularization, partially observable Markov processes, reasoning with uncertainty. Familiarity with programming under UNIX.</p>	
<b>Name &amp; Title of Immediate Supervisor:</b> Professor Jackie Cheung	
<b>Dept. Authorization:</b> B. Kemme	<b>Date:</b> October 15, 2017
<p><b>NOTES:</b></p> <ul style="list-style-type: none"> <li>•All applicants must apply in writing, using the application form provided, to the appropriate Hiring Unit within ten (10) working days from the close of the posting.</li> <li>•Announcements are considered tentative, pending final determination of course offerings and enrolments. <u>All applicants will undergo an interview to assess language and communication skills.</u></li> </ul>	