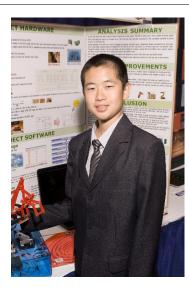




ESPC 2010 - Peterborough (Ontario)



Working with Robots

Division: Sciences de la vie **Catégorie:** Intermédiaire

Région: Ville: École:

Sommaire: A programmable controlled mobile robotic system was successfully

developed by utilizing an industrial PLC as the main control component. The system can perform movements such as moving forward, backward, turning, and grabbing. This automated robotic system can be used in many harsh, dangerous as well as tedious environments replacing human workers. Operating costs and casualties will be greatly reduced by

employing this system.

Prix	Valeur
Bourse d'études de l'Université Western Ontario	1 000,00 \$
Médaillé de bronze - Bourse de début d'études de 1 000 \$	
Commanditaire: Université Western Ontario	
Médaille de bronze - Génie - Intermédiaire	300,00 \$
Commanditaire: Sciences jeunesse Canada	
Total	1 300,00 \$



