

CWSF 2005 - Vancouver, British Columbia



Mihail Buse

Ergonomics Today

Division: Health Sciences

Category: Intermediate

Region: Waterloo-Wellington

City: Kitchener, ON

School: St. Johns-Kilmarnock

Abstract: I researched the effects of repetitive movements and work environment demands on the human body. Using advanced statistical methods, the goal of the experiment was to minimize muscle contraction and to quantify the amount of impact each variable has on the upper body.

Awards	Value
The University of Western Ontario Scholarship Silver Medallist - \$1500 Entrance Scholarship Sponsor: University of Western Ontario	\$1 500
The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
Bronze Medal - Health Sciences - Intermediate Sponsor: Canadian Institutes of Health Research	\$300
Silver Medal - Automotive - Intermediate Sponsor: AUTO21	\$700
Total	\$3 500