# Report on Summer Research Work Conducted at the Piano Pedagogy Research Laboratory

Friday September 16, 2005 Perez Hall, Room 208 9:30am

### Motivation

Project leaders: Alain Desrochers and Gilles Comeau Students: Nisreen Jardaneh and Jaclynne Smith (Speaker: Nisreen Jardaneh)

#### Trans-Atlantic Piano Teaching: Studies in Suzuki Piano Pedagogy

Project leaders: Philip Donner, Gilles Comeau, Martin Brooks, Bruno Emond, John Spence Student: Nisreen Jardaneh (Speaker : Nisreen Jardaneh)

### **MIDIator**

Project leaders: Shervin Shirmohammadi & Gilles Comeau Student: Ali Khanafer (Speaker: Ali Khanafer)

# Kinematic Modeling and Simulation of the Human Arm for Piano Playing Monitoring

Project leaders: Pierre Payeur & Gilles Comeau Student: Joshua Kotwas (Speaker: Joshua Kotwas)

## VideoMidiSync: A Research Tool for Piano Pedagogy

Project leader: Bruno Emond Student: Mihir Shama (Speaker: Bruno Emond)

#### C-midi: Video-annotation of Piano Playing

Project leader: Dmitry Gorodnichy Student: Arjun Yogeswaran (Speaker: Dmitry Gorodnichy)