**Statistical investigation of relationship between indoor environmental factors and occupant thermal comfort**

**PROJECT DESCRIPTION**
Thermal comfort in indoor environments plays a significant role on occupants’ health and work/study performance. Especially in classrooms thermal comfort affects students’ performance with respect to attendance, attention, comprehension, and learning levels. This study will statistically evaluate indoor environmental quality in several UofA buildings via field measurements and subjective surveys, and examine the relationship between indoor environmental factors and occupant thermal comfort.

**FACULTY-DEPARTMENT**
Engineering - Mechanical Engineering

**OPEN TO STUDENTS FROM THE FOLLOWING INSTITUTIONS**
Chinese universities participating in the [Double First-Class Initiative](#).

**DESIRED FIELD OF STUDENT STUDY**
Building or Civil or Mechanical Engineering

**INTERNSHIP LOCATION**
Edmonton Campus

**NUMBER OF INTERNSHIP POSITIONS**
2

**INTERNSHIP DATES**
Start: July 2, 2019
End: October 2, 2019

**ARE THE DATES FLEXIBLE?**
Yes, I am flexible regarding the internship dates. Selected students can contact me to request a date change.