




**SCHOOL OF DESIGN AND ENVIRONMENT**

**DEPARTMENT OF BUILDING  
ACADEMIC STAFF**

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Research Interests:

- Building energy and occupant comfort
- Building performance and diagnostics
- Indoor Air Quality, productivity and perceptions
- Computational fluid dynamics applications to buildings



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- Computational Air flow Modeling
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- Total Building Performance and System Integration
- Indoor Air Quality
- Energy performance of Buildings
- Deterioration of Building Materials
- Collaborative Design using high speed network
- Development of web based performance simulation models




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