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## Dynamic material flow analysis to support sustainable built environment development

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## **Curriculum Vitae**

### ***Personal***

Name	Mingming Hu
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### ***Education***

B.Sc., Mechanical Engineering, Chongqing Jianzhu University, Chongqing, China, 1997  
M.Sc., Mechanical Engineering, Chongqing Jianzhu University, Chongqing, China, 2000  
Ph.D., Environmental Science, Leiden University (2010, expected)

### ***Employment record***

Lecturer, Chongqing University, Chongqing, China, 2000 – 2002  
Government employee, Chongqing Construction Commission, Chongqing, China, 2002 – 2006  
Researcher, Chongqing University, Chongqing, China, 2006 – present

### ***Articles***

Hu, M., E. van der Voet and G. Huppes. 2010. Dynamic material flow analysis for strategic construction and demolition waste management in Beijing. *Journal of Industrial Ecology* 14(3). doi: 10.1111/j.1530-9290.2010.00245.x  
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### ***Report***

Hu, M. Efficiency of screening operations for mixed construction and demolition waste sorting. Report for Kringbouw project: Automatic Sorting of Construction and Demolition Waste (CDW), Delft, 2007.

### ***Presentations***

Housing lifestyle and its long-term material consequence, In: European Network for Housing Research Conference, Dublin, Ireland, 2008.  
Multi-regional dynamic material flow analysis for urban housing stock – case study for housing in Beijing, In: ConAccount Conference, Prague, Czech Republic, 2008.