Curriculum Vitae of Xian-Ying Li

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**Education**

2010 ‐ 2013 Ph.D. Computer Science, Tsinghua University, Beijing.

2008 - 2010 Master Computer Science, Tsinghua University, Beijing.

2004 - 2008 Bachelor Computer Science, Tsinghua University, Beijing. (GPA **Top 10%**).

**Awards**

2011 - The ''**New PHD Researcher Award**'' by Ministry of Education of China.

2006 - Winner of the 10th Artificial Intelligence Programming Contest in Tsinghua University.

2004 - Gold medal of the 45th [**International Mathematical Olympiad (IMO)**](http://www.imomath.com/index.php?options=gl|imotres&p=0&imetakm=Li,%20Xianying) in Athens.

2004 - Gold medal of the 19th Chinese Mathematical Olympiad (CMO) in Macau.

2003 - Gold medal of the 29th All Russian Mathematical Olympiad (RMO) in Oryol.

**Publications**

1. Cubic Mean Value Coordinates

**Xian-Ying Li**, Tao Ju, and Shi-Min Hu

ACM Transactions on Graphics (Proceedings of **SIGGRAPH 2013**), 32(4): article 98.

1. A Geometric Study of V-style Pop-ups: Theories and Algorithms

**Xian-Ying Li**, Tao Ju, Yan Gu, and Shi-Min Hu

ACM Transactions on Graphics (Proceedings of **SIGGRAPH 2011**), 30(4): article 98.

1. Popup: Automatic Paper Architectures from 3D Models

**Xian-Ying Li**, Chao-Hui Shen, Shi-Sheng Huang, Tao Ju, and Shi-Min Hu

ACM Transactions on Graphics (Proceedings of **SIGGRAPH 2010**), 29(4): article 111.

1. Poisson Coordinates

**Xian-Ying Li**, and Shi-Min Hu

IEEE Transactions on Visualization and Computer Graphics (**TVCG**), 2013, 19(2), 344-352.

1. Mixed-Domain Edge-Aware Image Manipulation

**Xian-Ying Li**, Yan Gu, Shi-Min Hu, and Ralph R. Martin

IEEE Transactions on Image Processing (**TIP**), 2013, 22(5), 1915-1925.

1. Online Video Stream Abstraction and Stylization

Song-Hai Zhang, **Xian-Ying Li**, Shi-Min Hu, and Ralph R. Martin.

IEEE Transactions on Multimedia (**TMM**), 2011, 13(6), 1286-1294.