# Application Form of SIST Seminar

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| Title | 3D printing oriented geometric design and optimization |
| Speaker | Ligang Liu | Inviter | Youyi Zheng |
| Time | 3:15pm, May 21, 2015 | Venue | Room 220 |
| Abstract | 3D printers have become popular in recent years and enable fabrication of custom objects for home users. The promise of moving creations from a virtual space into reality is truly tantalizing, and its applications go far beyond basic manufacturing and rapid prototyping. However, many obstacles remain for 3D printing to be practical and commonplace. In this talk, I will review our recent works on geometric modeling and processing for 3D printing applications. |
| Bio | Ligang Liu is a professor at the School of Mathematical Sciences, University of Science and Technology of China. He received his B.Sc. (1996) and his Ph.D. (2001) from Zhejiang University, China. Between 2001 and 2004, he worked at Microsoft Research Asia. Then he worked at Zhejiang University during 2004 and 2012. He paid an academic visit to Harvard University during 2009 and 2011. His research interests include digital geometric processing, computer graphics, and image processing. His research works could be found at his research website: http://staff.ustc.edu.cn/~lgliu |
| Other Request |  |

PS, please E-mail the ***application*** and ***the speaker’s photo*** to the Academic Seminar Committee of SIST.