

Ma Lin

Sex : Male
Date of Birth : 07. Jan. 1980
Nationality : Chinese, holding a PR invitation letter and eligible to apply for Singapore PR once the employment is confirmed
Marital Status : Single
Address : #02-402, BLK381, Clementi Ave 5, Singapore 120381
Mobile : (65) 92985045
Email : gavin.malin@gmail.com
Web : www.comp.nus.edu.sg/~malin

EDUCATION

2002 ~ Current **National University of Singapore**
School of Computing
Ph. D candidate (Research-based, with full scholarship)
Ph.D Thesis:
Distributed Media Streaming
Focused on the error recovery and congestion control issues in distributed media streaming, a multi-source model for cheap, scalable, and quality on-demand media streaming service deployable on P2P or CDN networks.

1998 ~ 2002 **Zhejiang University, P. R. China**
(one of the top 5 universities in China)
B. Sc in Computer Science

PUBLICATIONS

July 2007 **TCP Urel, an TCP Option for Unreliable Data Streaming,**
Lin Ma, Xiuchao Wu, Wei Tsang Ooi. (Currently under review by a premium conference)

May 2007 **Congestion Control in Distributed Media Streaming,**
Lin Ma, Wei Tsang Ooi, IEEE INFOCOM 2007, Anchorage, AK, USA. (18% acceptance)

Jun 2005 **Retransmission in Distributed Media Streaming,**
Lin Ma, Wei Tsang Ooi, NOSSDAV 2005, Skamania, WA, USA. (~25% acceptance)

AWARDS

Mar 2007 **Dean's Graduate Awards,** School of Computing, National University of Singapore. (7 out of 250 graduate students)

PARTTIME WORKING EXPERIENCE

Jan 2005 ~ Oct 2006 **School of Computing, National University of Singapore**
PlanetLab Site Coordinator (*PlanetLab is a cooperative network infrastructure connecting top universities and institutes all over the world.*)

Aug 2004 ~ May 2005 **School of Computing, National University of Singapore**
Teaching Assistant (*for Module CS3103, Computer Networks II*)

COMPUTER SKILLS

- Programming : C and C++
- Scripting : Bash and Tcl
- Simulator : ns-2
- OS : Linux, FreeBSD, and Windows
- Writing : MS-Word and Latex

LANGUAGE

- Native in Mandarin
- Good command of English

PERSONALITY

- Independent, persistent, cheerful, and a team player

REFERENCES

- **Dr. Qoi Wei Tsang**
School of Computing,
National University of Singapore
- **A/P. Dr. Sun Jianlin**
Department of Computer Science
Zhejiang University, P. R. China

----- End of resume, updated in Mar 2007 -----