Curriculum Vitae

Family Name:	**Chen**
Given Name:	**Xin**
Sex:	Male
BirthDate:	October 16, 1973
BirthPlace:	Guidong County, Hunan Province
Nationality:	Chinese
Institution:	Institute of Computational Mathematics and Scientific/Engineering Computing Chinese Academy of Sciences
Corresponding Address:	2749-88-95-05,Zhongguancun Beijing, 100080 P.R.China
E-mail address:	chenx@lsec.cc.ac.cn

Education

- Undergraduate

  09/1991-07/1995 Department of Mathematics, Xiangtan University.
  Major: Computational Mathematics
  Degree: Bachelor of Science GPA: 3.7
  Course: Analytic Geometry; General Physics;
  Mathematical Analysis; Advanced Algebra;
  Methods of Programming; Assemble Language;
  Mathematical Physics Equations; Numerical Algebra;
  C-Language and Data Structure; College English;
  Complex Variable Functions; PASCAL Language;
  Ordinary Differential Equations;
  Probability Theory and Statistics;
  Real Analysis and Functional Analysis;
  Numerical Methods for Nonlinear Equations;
  Numerical Methods for Differential Equations;
  FORTRAN Language and Algorithm Programming.

- Graduate

  09/1995-07/1996 Graduate School of Chinese Academy of Sciences
  07/1996- Institute of Computational Mathematics
  and scientific/Engineering computing
  Chinese Academy of Sciences
  under Professor Yuan Ya-Xiang

Major: Computational Mathematics GPA: 4.0

Courses: Numerical Linear Algebra; Computer Graphics;
English for Graduate Student;
Nonlinear Functional Analysis;
Scientists and Idea of Science;
Parallel Algorithms for Linear Algebra;
Computability and Computational Complexity ;
Mathematical Theory of Finite Element Method;
Numerical Methods for Differential Equations.

The Courses of Studying by Self

Courses: Convex Analysis; Abstract Algebra;
Linear Programming and extension; General Topology;
Numerical Methods for Nonlinear Programming;
Theories and Methods of Optimization.

Honors

- First Class Prize of Xiangtan University for Excellent Students, 1991-1992
- First Class Prize of Xiangtan University for Excellent Students, 1992-1993
- First Class Prize of Xiangtan University for Excellent Students, 1993-1994
- Outstanding Graduate of Xiangtan City, 1995
- Second Class Prize of Yilida(a prize for excellent graduate students of the Chinese Academy of Sciences), 1995-1996

Other Experience

- Home teacher for two middle school students; 02/1994–08/1994
- Salesman; 07/1995—08/1995

Fields of Interest

- Nonlinear Optimization, Variational Inequality

Research Work

- A Note On Quadratic forms (with Y.Yuan) (1997); submitted to *Mathematical Programming*
- On Stationary Points of Merit Functions For Semi-Definite Complementarity Problems (with H.D.Qi) (1997); submitted to *SIAM Journal on Optimization*

English Test Taken

- TOFEL: Date: 05/10/1997 Score: 617
- GRE: Date: 11/01/1997 Verbal: 590, 82% Quantitative: 770, 93% Analytic: 770, 96%

Personality

- Health: Excellent
- Hobby: Table Tennis, Running, Swimming, Climbing
- Character: energetic, easygoing and original