

Ruding LOU

PhD candidate student in co-supervision
ParisTech ENSAM Aix-en-Provence (France)
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CURRICULUM VITAE

GENERAL INFORMATION

Date of birth : 02-10-1981
Birthplace : Chengdu, Sichuan
Nationality : Chinese
Vital record : Male, Single

EDUCATION

- July 1999** : National Higher Education Entrance Examination in science
In Sichuan, China (Score: 492 / 700)
- 1999-2003** : China Southwest Science and Technology University
Department of the computer [[http://_____](#)]
Diploma: Chinese Science and engineering Bachelor
(Score: 76.19/100, Range: 12/60)
- 2003-2004** : Study the French in the Alliance Française Bordeaux (France) [[http://_____](#)]
- 2006-2007** : Research Master S.I.S (Science of Information and System)
Option: Product design and production system.
ParisTech ENSAM-CER d'Aix-en-Provence. [[http://_____](#)]
(Score: 14.56/20, Range: 6/32)

Experience

Programming language : C, C++, JAVA, HTML, XML
Operating system : Windows 9x/2000/XP/VSITA, Linux.
Data base : SQL, XQuery
Geometric kernel : XDS (x deformation and simplification)

Publications

R. Lou, A. Mikchevitech, J.-P. Pernot, P. Véron, "Direct merging of triangle meshes preserving simulation semantics for fast modification of numerical models", in: *Tools and Methods for Competitive Engineering (TMCE'08)*, vol.1, pp.119-131, **April 2008**.

Internship

2007 (February, March, June) : ENSAM - SERAM
2007 (April, May) : EDF R&D

[[http://_____](#)]

[[http://_____](#)]

FOREIGN LANGUAGE

English : read, write and speak; CET: grade-4
French : proficient (more than 3 years in France)

SPORTS SKILLS

Basketball : member of the University's team (China)
Swim : China's professional grade-3 sportsman