

# Curriculum Vitae

## Steven Shiau



Grid Computing Devision  
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## **CURRENT POSITION:**

01/2004 – present

Deputy Devision Manager/Associate Research Scientist, Grid Computing Division, National Center for High-Performance Computing (NCHC), Taiwan.

## **PROFESSIONAL EMPOLYMENT:**

01/2001 – 12/2003

Associate Research Scientist, Software Development Division, National Center for High-Performance Computing (NCHC), Taiwan.

10/1997 – 12/2000

Associate Research Scientist, Electric Engineering and Electromagnetic Division, National Center for High-Performance Computing (NCHC), Taiwan.

## **EDUCATION:**

07/1995 MSc. Dept. of Nuclear Engineering, National Tsing-Hua University, Taiwan

07/1993 BSc. Dept. of Nuclear Engineering, National Tsing-Hua University, Taiwan

## **CURRENT RESEARCH INTERESTS:**

- Cluster Computing and Grid Computing
- Particle-in-Cell Simulation of Plasma
- DRBL (Diskless Remote Boot in Linux) Opensource Project – drbl.sf.net; drbl.nchc.org.tw
- Projects involved: DRBL (drbl.sf.net, drbl.nchc.org.tw), NCHC PC Cluster (pccluster.nchc.org.tw), SEAT (seat.nchc.org.tw), FOSS (opensource.nchc.org.tw)

## **EXPERENCES AND HONORS:**

Demonstrations Chair of The fifth PRAGMA international workshop <pragma5.nchc.org.tw> (2003)

**PATENTS:**

- 機器馬控制系統及其控制方法
- Robot Horse Control System and Control Method Thereof

**LEISURE INTERESTS:**

- Jogging, Hiking, Basketball, Driving.
- Linux, Free Software, Opensource Software.