履　　歷　　表

陳　永　忠

一、基本資料

中文姓名：陳永忠　　英文姓名：Yung-Chung Chen
聯絡地址：40704 台中市西屯區台灣大道四段 1727 號 東海大學 Box 803 應用物理系
連絡電話：+886-4-23594778
傳真：+886-4-23594643
e-mail: ycchen@thu.edu.tw

二、主要學歷

國立交通大學	電子物理系	學士
國立清華大學	物理系	博士

三、經歷

國立清華大學	物理系	博士後研究
國立清華大學	物理系	博士後研究
大葉大學	共同科	副教授
東海大學	物理系	副教授
東海大學	物理系	教授

四、訪問研究

- National High Magnetic Field Lab　visiting scientist　1993/11
  Florida State University (USA)
- 香港中文大學　物理系　訪問學者　1995/10
- Texas Center for Superconductivity　visiting scientist　1997/7 -- 1997/8
  University of Houston (USA)
- Oak Ridge National Lab　visiting scientist　2005/7 -- 2006/7
  Tennessee (USA)

五、學術專長

- 凝體物理理論 -- 高溫超導理論、磁性物理
- 統計物理 -- 量子相變、超流體與超固體
- 計算物理 -- 量子蒙地卡羅模擬、變分蒙地卡羅模擬、格林函數蒙地卡羅法、精確對角化法

六、教學

本人教授的科目如下：普通物理、量子物理、熱力學與統計物理、固態物理導論、磁性與

超導、程式設計、數值方法、計算物理、自然科學概論、VPYTHON。

七、服務

1. 校內服務

東海大學物理系	系主任	2001/8 -- 2004/7
東海大學校教評	委員	2006, 2008, 2010
東海大學非屬系所教評	委員	2008, 2010
東海大學物理系	系主任	2013/8 --2017/9

2. 校外服務

國科會自然處物理學門	審議委員	2004/1 -- 2005/6
國科會自然處物理研究推動中心	審議委員	2002/1 -- 2003/12
高等教育評鑑中心	評鑑委員	2008/1 -- now
中華民國物理學會	理事	2002/1 -- 2003/12
國家理論中心物理組	執行委員	2008/1 -- 2008/12
高中學科能力競賽(中投區)	評審委員	2009 -- 2011

Publication list of **Y.C. Chen (陳永忠)**

A. Reference paper

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