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PhD Student & Graduate Assistant
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EDUCATION:

- Aug. 2007- Present PhD Student in Health Education & Behavior. University of Florida. Gainesville, Florida
- Jan. 2001- Dec. 2002 MS in Computer Science. Illinois Institute of Technology. Chicago, Illinois
- May 1999 – Dec. 2000 MA in Exercise Physiology. Central Michigan University. Mt. Pleasant, Michigan
- Sep. 1992 – Jun. 1996 BS Physical Education, Minor: Business Administration. Fu-Jen Catholic University. Taipei, Taiwan

RESEARCH INTERESTS:

1. Physical Activity for Health Promotion and Disease Prevention.
2. Information Technology for Health Promotion and Disease Prevention.
3. Health Informatics.

PROFESSIONAL EXPERIENCES:

1. Graduate Research Assistant, Department of Health Education & Behavior, University of Florida (Aug. 2007 - Present)
2. Adjunct Lecturer, Department of Management of Information System, Northern Taiwan Institute of Science and Technology (Sep. 2003 - Jun. 2007)
3. Adjunct Lecturer in Office of Physical Education, Fu-Jen Catholic University (Sep. 2004 – Jun. 2007)
4. Adjunct Lecturer in Office of Physical Education, Ming-Chun University (Sep. 2004 – Jun. 2007)

PEER REVIEWED PRESENTATIONS AT PROFESSIONAL MEETINGS

1. **Weng, C.B.** & Sheu, J.J. Longitudinal Trend of Public Health Information Technology Presentations. (3383.2, Health Informatics Information Technology) in the American Public Health Association 137th Annual Meeting, November 2009, Philadelphia, PA. (accepted for poster presentation)
2. **Weng, C. B.**, Lacaci, D., Mohammad, M., Maglich, M., Robinson, C., & Sheu, J. J. Information and Communication Technology Effectiveness for Eating Disorders Prevention among College Women. (3383.0, Health Informatics Information Technology) in the American Public Health Association 137th Annual Meeting, November 2009, Philadelphia, PA. (accepted for poster presentation)
3. **Weng, C.B.**, Sheu, J.J. & Weiler, R.M. “Determinants of Unhealthy Weight Loss Practices among High School Youth.” American Association for Health Education Research Coordinating Board, 2009 American Alliance of Health, Physical Education, Recreation, and Dance National Convention and Exposition, April 2009, Tampa, Florida. (poster presentation)
4. **Weng, C.B.** (2009) “Determinants of Unhealthy Weight Loss Practices among High School Youth.” University of Florida Graduate Student Council Interdisciplinary Research Conference, March 2009, Gainesville, FL. (poster presentation)
5. **Weng, C.B.** & Sheu, J.J. “Unhealthy Weight Loss Practices Differ among High School Youth by Sex and Sport Participation.” American School Health Association 82nd Annual School Health Conference, November, 2008, Tampa, Florida. (oral presentation)
6. Sheu, J.J. & **Weng, C.B.** “Curriculum Analysis on Public Health Informatics Degree, Certificate, and Training Programs.” American Public Health Association 136th Annual Meeting, October 2008, San Diego, CA. (oral presentation)
7. **Weng, C.B.** & Sheu, J. J. “Growth of Presentations in Informatics and Technology Confirms the Needs of HIIT.” American Public Health Association 136th Annual Meeting, October 2008, San Diego, CA. (oral presentation)

INVITED PRESENTATIONS:

1. Pokorny, S.B., O’Mara, R., & **Weng, C.B.** (2007) “Assessing Campus Smoking Policy” University of Florida Smoking Prevention & Cessation Task Force Meeting, November 7, 2007, Gainesville, FL

PUBLICATIONS:

1. **Weng, C.B.**, & Sheu, J.J. (2009) Growth of Presentations in Informatics and Technology Confirms the Needs of HIIT. *HIIT Newsletters*; 4(4): 5.

RESEARCH EXPERIENCES:

1. The Investigation of Health Status and Lifestyle and its Association with Cardiopulmonary Endurance in College Students. (Jan., 2006)
2. The effects of Badminton Video on Demand System though Internet as Teaching Aids. (Jan., 2004)
3. The Effect of Moderate Caloric Restriction and Exercise on Body Mass, Waist to Hip Ratio, and Visceral Fat Distribution. (May, 2000)

4. The Relationship between Shoulder Muscle Strength and Defense Position of Fu-Jen Catholic University Baseball Players. (Apr., 1996)

PROFESSIONAL ACTIVITY AND SERVICE

American Public Health Association (APHA) Health Informatics and Information Technology (HIIT)

1. Policy Committee Member
2. Program Reviewer

COURSE TAUGHT:

1. Web Site Design (Northern Taiwan Institute of Science and Technology, NTIST)
Fall 2003, Fall 2005.
2. Multimedia Application (NTIST)
Fall 2003, Spring 2004, Summer 2006
3. Computer Network (NTIST)
Spring 2004, Fall 2004, Summer 2005, Spring 2006
4. Network Database (NTIST)
Summer 2004, Spring 2005, Fall 2005, Fall 2006, Spring 2007
5. Network Security (NTIST)
Fall 2004
6. Linux (NTIST)
Fall 2006, Spring 2007
7. Volleyball (Ming-Chun University)
Fall 2004, Spring 2004, Fall 2005, Spring 2006, Fall 2006, Spring 2007
8. Freshman Physical Education (Fu-Jen University, FJU)
Fall 2004, Spring 2004, Fall 2005, Spring 2006, Fall 2006, Spring 2007
9. Basketball (FJU)
Fall 2004, Spring 2004, Fall 2005, Spring 2006, Fall 2006, Spring 2007
10. Golf (FJU)
Spring 2006, Fall 2006, Spring 2007
11. Badminton (NTIST)
Summer 2004, Summer 2005, Summer 2006

GRADUATE ASSISTANTSHIP:

1. Health Informatics Lab Assistant, Department of Health Education and Behavior, University of Florida (Fall 2007, Spring 2008, Summer 2008, & Fall 2008)

2. Graduate Assistant, HSC 4302 Methods and Materials in Health Education, Department of Health Education and Behavior, University of Florida (Fall 2007, Spring 2008, Summer 2008, Fall 2008, & Spring 2009)
3. Teaching assistant, PES 672 Statistics for Physical Education and Health Promotion, Central Michigan University (Spring 2000)

INNOVATIVE PROJECT:

1. **Weng, C.B.**, Leu, T.P., & Yang W.T. (2003) Badminton Video on Demand System through Internet as a Teaching Aid. Northern Taiwan Institute of Technology

GRANTS:

1. **Weng, C.B.**, Leu, T.P., & Yang W.T. (2003) Plans for Improve the Quality of Learning. Northern Taiwan Institute of Technology, Feb. 2003 - Jun. 2003. (USD\$ 2,500)

CERTIFICATES AND LICENSURE

1. Instructor of IBM DB Intelligent Miner for Data
2. Instructor of IBM WebSphere Portal-Express

COMPUTER SKILLS:

1. Language: C, C++, Unix Shell, JAVA, SQL, PL/SQL, T-SQL.
2. Operating Systems: Unix, Linux, Windows, Minix.
3. Database Systems: Oracle, SQL-Server, MySQL, PostgreSQL
4. Internet Tools: HTML, XML, JAVA Applet, Java Script, PHP.