

Peter Che-Sheng CHEN, Ph.D.

Birthdate: 1965 Nov. 8

Address: 43 Ta-Yeh South Road, Kaohsiung, Taiwan

Phone: 0931-966-481

Email: pcschen@yahoo.com

Current Position

Shu-Te University, Assistance Professor

Berlin Company Limited, Executive Director

Chinese Corrosion Engineering Association, Managing Director

Experience

1. Shu-Te University, 1998/9 ~ Present
Assistance Professor
2. Berlin Company Limited, 1997/9 ~ Present
Executive Director
3. Hewlett Packard Corporation, 1987/9 ~ 1990/6
Distributed Architecture Laboratory
Research Engineer
Participant in project Horizon, NewWave
4. Malcolm and Dorothy Coutts Institute for Joint Reconstruction and Research
Computer Counselor 1985 ~ 1986
5. Paragon Courseware 1985 ~ 1986
Computer Programmer
6. University Of California, San Diego, 1985/1 ~ 1987/6
Teacher Assistance in Assembly Language
7. University Of San Diego VA Hospital 1984
Volunteer work in Nuclear Medicine, Intensive Care Unit and Psychotic
Treatment Center

Education

1. University of Tokyo, 1994/10 ~ 1997/9
Material Science, Philosophy of Doctor
2. University of Tokyo, 1992/10 ~ 1994/9
Material Science, Master of Science
3. University of Tokyo, 1991/4 ~ 1992/9
Business Management, Research status
Focus in Strategic Information System, Computer Integrated Manufacturing.

4. Keio University, 1990/10 ~ 1991/3
International language Center Japanese Studies
5. Stanford University. 1989/4 ~ 1990/6
Engineering Management, Master of Science
Minor focus in Computer Engineering
6. University of California, San Diego. 1984/1 ~ 1987/6
Economic, Economic
Computer Engineering, Bachelor of Science

Honors

Chairman in CEAC '99
Annual Conference of Corrosion Engineering Association of the Republic of China

Chairman in CEAC '98
Annual Conference of Corrosion Engineering Association of the Republic of China

Chairman in ACPOC '97
Advances in Corrosion Protection By Organic Coatings '97

Graduate Top of Class
University of Tokyo, Material Science, Philosophy of Doctor, 97/9

Honors Corporate Participation
Stanford University, Engineering Management, Master of Science, 90/6

Graduate Top 1% of Class with Department Honors
University of California, San Diego, Economic, Economic, 87/6
University of California, San Diego, Computer Engineering, Economic, 87/6

Early Admission Honor
University of California, San Diego, 84/1
Admitted after Sophomore year in Poway High School, California, U.S.A.

Publication

Software

1. PC Math Package for APPLE II
Published via DynaComp, Inc. 1985
2. Mac Teacher's Assistant Grader for Mac
Published via Paragon Courseware Inc. 1986

Paper and Presentation

1. Apr 2002 World Metropolitan Exhibition and Symposium B039
Evaluation on the Efficiency of Stray Current Collector in DC MRT System
Peter CHEN, T. Hayakawa, A. Ohsakai
2. Apr 2002 World Metropolitan Exhibition and Symposium B040
The Strategy to Prevent Stray Current in DC MRT System
Peter CHEN, T. Hayakawa, A. Ohsakai

3. Mar 2002 2002

4. Jan 2002 Applied Surface Science 2002 Page.187
Development of Al-containing Zinc-rich Paints for Corrosion Resistance
Wen-Ben Chen, Peter Chen, H. Y. Chen, Jack Wu, Wen-Ta Tsai
5. Oct 2001: The 12th Asian-Pacific Corrosion Control Conference
Development of Zinc-Aluminum Coating
Wen-Ben Chen, Peter Chen, H. Y. Chen, Jack Wu, Wen-Ta Tsai
6. Aug 2001: 2001 C16

7. Aug 2001: 2001 C17
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8. Aug 2001: 2001 C18
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9. June 2001: Galvatech 2001
Development of Zinc Aluminum Composite Coating for Super Long Term
Corrosion Protection of Steel Structures
Peter CHEN, H. Y. Chen, Jack Chen, W. B. Chen, Wen-Ta Tsai, Yuli Lin
10. April 2001:
運 電

11. Sept 2000: 2000 C10

12. May 1997: Material And Environment Vol.46 page313
Applicability of the Competition Concept in Determining the stress
Corrosion Cracking Behavior of Austenitic Stainless Steels in Chloride
Solutions
Peter Che-Sheng Chen, Tadashi Shinohara, Shigeo Tsujikawa
13. Feb. 1997: Material And Environment Vol.46 page103
Alloying Effects on Dissolution Rate of Crevice Corrosion for Austenitic
Stainless Steels in 3%NaCl Solution at 80 C
Peter Che-Sheng Chen, Tadashi Shinohara, Shigeo Tsujikawa
14. July 1996: Material And Environment Vol.45 page420
Peter Che-Sheng Chen, Tadashi Shinohara, Shigeo Tsujikawa
15. October 1997: Proc. Of the Symposium on Advances in Corrosion
Protection By Organic Coatings '97 Paper No. 305
The Evaluation of Performance of Protective Coatings by Atmospheric
Corrosion Monitor Type Sensor
Peter Chen, Jang-Ming Wu, S.H. Yeh, Feng-I Wei, W.Y. Chen, Tadashi
Shinohara, Shigeo Tsujikawa, Shigeo Tsujikawa, Shiichi Motoda and
Yonosuke Suzuki
16. March 1997: NACE Corrosion '97 Paper No.191
Applicability of the Competition Concept in Determining the Stress
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- Peter Che-Sheng Chen, Tadashi Shinohara, Shigeo Tsujikawa
17. March 1996: NACE Corrosion '96 PaperNo.436
Alloying Effects on Dissolution Rate of Crevice Corrosion for Austenitic Stainless Steels in 3%NaCl Solution at 80 C
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 18. Nov. 1995: Proceedings of 9th Asian-Pacific Corrosion for Austenitic for Austenitic Stainless Steel
Peter Che-Sheng Chen, Tadashi Shinohara, Shigeo Tsujikawa
 19. Nov. 1995: Proceedings of 9th Asian-Pacific Corrosion Conference, PaperNo.135
Effect of Cr and Ni on Corrosion Behavior of Steels at Seashore Area
Tadashi Shinohara, Peter Chen, Shigeo Tsujikawa, Akira Usami, Kouji Tanabe, Masahiro Yamamoto and hidesato Mabuchi
 20. Nov. 1995: Proceedings of 9th Asian-Pacific Corrosion Conference, PaperNo.187
The Evaluation of Performance of Protective Coatings by Atmospheric Corrosion Monitor Type Sensor
Peter Chen, Jang-Ming Wu, S.H. Yeh, Feng-I Wei, W.Y. Chen, Tadashi Shinohara, Shigeo Tsujikawa, Shigeo Tsujikawa, Shiichi Motoda and Yonosuke Suzuki
 21. April 1995: The Electrochemical Society, Extended Abstract Volume 951, Abstract No.40
Propagation Behavior of Crevice Corrosion under Metal-Glass Crevice for High Purity 18Cr-14Ni Steel 3%NaCl Solution
Tadashi Shinohara, Peter Chen and Shigeo Tsujikawa

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1. Advances in Corrosion Protection By Organic Coatings III, page 189
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