



個人基本資料

中央警察大學防災研究所 吳榮平副教授

Associate Professor Wu, Zong-Ping
School of Disaster Management
Central Police University

學歷：

1. 國立臺北大學都市計劃研究所博士
2. 中央警察大學消防科學研究所碩士
3. 中央警察大學消防學系學士

現職：

中央警察大學防災研究所副教授

經歷：

1. 澳洲昆士蘭科技大學－建築環境與工程學院－規劃、景觀建築與測量研究所－訪問學者（1999）
2. 中央警察大學消防學系副教授
3. 臺中市政府消防局清水消防分隊長、豐原消防分隊長

研究計畫：

1. 「災害應變跨域合作之研究-以工業區事故為例」，主持人，國科會（2023年8月1日至2024年7月31日）。
2. 「因應大規模災害工業園區防救災整備對策之研究」，主持人，國科會（2022年8月1日至2023年7月31日）。

研究發表：

1. Wu, Zong-Ping, Nian-Jhen Wu(2023), A Study on Disaster Preparedness for Massive Earthquake in Industrial Zones .,48th Natural Hazards Workshop, Natural Hazards Center. Colorado, USA.
2. Wu, Zong-Ping(2023), The Study on Influencing Factors of Disaster Resistant Community Autonomy.,afac23 Conference, Brisbane, Australia.
3. Wu, Zong-Ping, Yi-Chun Chen(2018), A Study on Development Strategy of Disaster Resistant Community Autonomy in Taiwan.,43th Natural Hazards Workshop, Natural Hazards Center. Colorado, USA.

4. Lin, Ming-Wei, Chih-Long Pan, Jet-Chau Wen, Cheng-Haw Lee, Zong-Ping Wu, Chin-Fu Chang, Chun-Wen Chiu(2021), An innovative emergency transportation scenario for mass casualty incident management Lessons learnt from the Formosa Fun Color Dust explosion., *Medicine*, 100:11.
5. Wu, Zong-Ping, Ming-Wei Lin (2018), The Underground Pipelines Management of Petrochemical Industries : Observed from the Kaohsiung Explosion Accident in 2014, Greece-Taiwan Forum on Innovations in Disaster Management Applications., National Center for Scientific Research “Demokritos”. Greece.
6. Wu, Zong-Ping, Ming-Wei Lin (2018), Safety Management of the Underground Petrochemical Pipeline, International Workshop of ELIPYKA., the Hellenic Institute for the Fire Protection of Structures. Greece.
7. Chih-Long Pan, Ming-Wei Lin, Zong-Ping Wu, Jet-Chau Wen(2017), Towards a reliable paradigm shift in emergency medical service for improving mass burn casualty response, *BURNS* 43.1821-1822(SCI).
8. Dimitrios Emmanouloudis (Editor), Jet-Chau Wen (Editor), Michail Chalaris, PhD (Author), Zong-Ping Wu (Editor)(2017), *Man Made Disasters, Environmental Crises and Health Impacts in Disasters, Novel approaches in Risk, Crisis and Disaster Management.*

中央警察大學防災研究所 吳榮平副教授

Associate Professor Wu, Zong-Ping

School of Disaster Management

Central Police University

EDUCATION

- 1.Ph.D., Graduate Institute of Urban Planning, National Taipei University
- 2.Master, Graduate School of Fire Science, Central Police University
- 3.Bachelor, Department of Fire Science, Central Police University

ACADEMIC AND WORK EXPERIENCE

- 1.Visiting Scholar— School of Planning, Landscape Architecture, & Surveying,
Faculty of Built Environment and Engineering, Queensland University of
Technology(1999), Australia
- 2.Associate Professor, Department of Fire Science, Central Police University
3. Head, Cing Shuei Fire Station & Fong Yuan Fire Station, Fire Bureau of Taichung
City Government

RESEARCH PROJECTS

- 1.Research on Cross-Regional Cooperation of Emergency Response Taking
Industrial Park Accidents as an Example, National Chung-Shan Institute of Science
and Technology (2023.8.1-2024.7.31).
- 2.A Study on the Disaster Prevention and Preparation of Industrial Parks under the
Threat of Catastrophe, National Chung-Shan Institute of Science and Technology
(2022.8.1-2023.7.31).

PUBLICATION

- 1.Wu, Zong-Ping, Nian-Jhen Wu(2023), A Study on Disaster Preparedness for
Massive Earthquake in Industrial Zones .,48th Natural Hazards Workshop, Natural
Hazards Center. Colorado, USA.
- 2.Wu, Zong-Ping(2023), The Study on Influencing Factors of Disaster Resistant
Community Autonomy.,afac23 Conference, Brisbane, Australia.
- 3.Wu, Zong-Ping, Yi-Chun Chen(2018), A Study on Development Strategy of Disaster
Resistant Community Autonomy in Taiwan.,43th Natural Hazards Workshop,
Natural Hazards Center. Colorado, USA.
- 4.Lin, Ming-Wei, Chih-Long Pan, Jet-Chau Wen, Cheng-Haw Lee, Zong-Ping Wu,
Chin-Fu Chang, Chun-Wen Chiu(2021), An innovative emergency transportation
scenario for mass casualty incident management Lessons learnt from the Formosa
Fun Color Dust explosion., Medicine, 100:11.
- 5.Wu, Zong-Ping, Ming-Wei Lin (2018), The Underground Pipelines Management of

- Petrochemical Industries : Observed from the Kaohsiung Explosion Accident in 2014, Greece-Taiwan Forum on Innovations in Disaster Management Applications., National Center for Scientific Research “Demokritos”. Greece.
6. Wu, Zong-Ping, Ming-Wei Lin (2018), Safety Management of the Underground Petrochemical Pipeline, International Workshop of ELIPYKA., the Hellenic Institute for the Fire Protection of Structures. Greece.
 7. Chih-Long Pan, Ming-Wei Lin, Zong-Ping Wu, Jet-Chau Wen(2017), Towards a reliable paradigm shift in emergency medical service for improving mass burn casualty response, BURNS 43.1821-1822(SCI).
 8. Dimitrios Emmanouloudis (Editor), Jet-Chau Wen (Editor), Michail Chalaris, PhD (Author), Zong-Ping Wu (Editor)(2017), Man Made Disasters, Environmental Crises and Health Impacts in Disasters, Novel approaches in Risk, Crisis and Disaster Management.