

Cheng Yuan Hao

List of Publications

Journal Articles

1. Ku, Y. C., Chung, H. P., Hsu, C. Y., Cheng, Y. H., Hsu, F. I. C., Tsai, Y. C., ... & Lee, T. S. H. (2023, Mar). Recidivism of Individuals Who Completed Schedule I Drugs Deferred Prosecution Treatment: A Population-Based Follow-Up Study from 2008 to 2020 in Taiwan. *International Journal of Mental Health and Addiction*, 1-20.
2. Cheng, Y.-H., & Ku, Y.-C. (2021, July). A Preliminary Study on the Characteristics of Emerging Drug Market Sellers: Taking Small and Medium-Scale Dealers as Examples. *Journal of Corrections*, 10(2), 35–68. (First and corresponding author)
3. Cheng, Y.-H., Wu, Y.-T., Lee, T.-H., & Chiu, C.-Y. (2021, March). A Preliminary Study on the Implementation of Family Skills Training Programs for Drug Abuse Prevention in Taiwan. *Journal of Substance Abuse Research*, 6(1), 1–26. (First author)
4. Cheng, Y.-H., Ku, Y.-C., & Wu, Y.-T. (2020, December). Zombie Invasion in Taiwan: Exploring the Current Status and Future of Fake Accounts and Disinformation on Facebook. *Criminal Policies and Crime Prevention*, 26, 65–123. (First and corresponding author)

Book Chapters

1. Liang, Y.-T., & Cheng, Y.-H. (2024, December). The Deterrent Effect of Penal Severity on Drunk Driving – With Discussion on the Dilemma of Alcohol Addiction Treatment. In 2023 Crime Situations and Analyses - Crime Trend Reports (pp. 126–142). Taipei: Academy for the Judiciary, Ministry of Justice. (ISBN: 978-626-7220-60-3)
2. Cheng, Y.-H., & Tsai, W.-T. (2023, December). A Preliminary Discussion on the Scientific Diversion and Evaluation Mechanism for Drug Offender Treatment. In 2022 Crime Situations and Analyses - Crime Trend Reports (pp. 304–318). Taipei: Academy for the Judiciary, Ministry of Justice.

Conference Papers

1. Wu Tzu-Hao ; Cheng Yuan-Hao ; Hsieh Pei-Yi (2024, Nov). Deterrence on repeat DUI offenders under Harsh Punishments – An Application of the Regression Discontinuity Design. 2024 American Society of Criminology (ASC) Annual Meeting, San Francisco, USA.
2. Ku, Y. C., Cheng, Y. H., Wu, Y. T., Chao, E., Tony Szu-Hsien Lee (2023, Oct). Building predictive models for drug recidivism with Deferred Prosecution Conditional on Completing Addiction Treatment using Deep Learning. Asian Association for Substance Abuse Research 9th Annual Meeting, Macau, China.
3. Yi-Chien Ku, Yuan-Hao Cheng, En Chao, Tony Szu-Hsien Lee (2023, Jun). Deferred Prosecution Treatment is Effective in Reducing Recidivism of Schedule II Drugs Use: A Population-Based Follow-Up Study from 2008 to 2021 in Taiwan. 2023 NIDA International Forum, webinar.
4. En Chao, Yi-Chien Ku, Hung-Ping Chung, Chia-Yu Hsu, Yuan-Hao Cheng, Freya In-Chu Hsu, Yi-Chia Tsai, Tony Szu-Hsien Lee (2022, Jun). Using Machine Learning To Build A Predictive Model Of No Recidivism-A Pilot Analysis Using Decision Tree. 2022 NIDA International Forum, webinar.
5. Cheng, Y.-H., Wu, Z.-H., & Hsieh, P.-Y. (2025, June). Enhancing Public Acceptance and Support for Drug Users: Reflections on Policy Innovation. Presented at the 2025 Annual Conference of the Taiwan Communication Society, National Chengchi University. (First and corresponding author)
6. Cheng, Y.-H., Wu, Z.-H., & Hsieh, P.-Y. (2024, November). The Deterrent Effects and Recidivism Factors of Harsh Punishment for Repeat Drunk Driving Offenders. Presented at the 2024 Symposium on Crime Issues and Countermeasures, National Chung Cheng University. (First and corresponding author)
7. Cheng, Y.-H. (2024, June). How Do News and Audiences Construct Social Issues? A Case Study of Drunk Driving News and Comment Framing on Facebook. Presented at the Taiwan Communication Society Annual Meeting, National Taiwan University. (First and corresponding author; Awarded Honorable Mention)
8. Cheng, Y.-H., & Chen, H.-W. (2023, October). How Can Communication Studies Be Interdisciplinary? Focusing on Criminal Justice Issues. Presented at the Professor Li Zhan Memorial and 40th Anniversary of the Ph.D. Program Symposium, College of Communication, National Chengchi University. (First and corresponding author)
9. Ku, Y.-C., & Cheng, Y.-H. (2023, September). Career Development and Community Transition Measures for Drug Offenders Beyond Prison Walls.

Presented at the 2023 Conference on Holistic Recovery and Social Reintegration of Drug Users, National Taiwan Normal University.

10. Hsu, Y.-C., Cheng, Y.-H., & Wu, Y. (2021, November). The Relationship Between Social Exclusion, Labeling, and Employment Willingness Among Drug Offenders. Presented at the 2021 International Conference on Adolescent Drug Abuse Prevention and Counseling, National Chung Cheng University.
11. Cheng, Y.-H., Ku, Y.-C., & Wu, Y.-T. (2020, December). Zombie Invasion in Taiwan: Exploring the Current Status and Future of Fake Accounts and Disinformation on Facebook. Presented at the 2020 Academic Conference on Criminal Policy and Crime Prevention Research, Academy for the Judiciary, Ministry of Justice. (First and corresponding author)

Technical Reports

1. Cheng, Y.-H., Wu, Z.-H., & Hsieh, P.-Y. (2024, December). How to Enhance Public Acceptance and Support for People Who Use Drugs: Drawing Lessons from International Experiences. Internal Research Report, Academy for the Judiciary, Ministry of Justice.
2. Ku, Y.-C., Wu, Y., Cheng, Y.-H., Chang, C.-W., Hsieh, P.-Y., Wu, C.-A., Liu, Y.-M., Cheng, T.-C., & Lee, S.-H. (2024, December). Big Data Analytics Project on Drug Use with AI for Recidivism Prevention: Natural Language Analysis of Prosecutorial Documents --A collaborative project to evaluate the Multi-Treatment Programs: Phase II. Internal Research Report, Academy for the Judiciary, Ministry of Justice.
3. Cheng, Y.-H., Wu, Z.-H., & Hsieh, P.-Y. (2023, December). Deterrence on DUI recidivists under harsh punishment and intimidation tactics: News framing effect. Internal Research Report, Academy for the Judiciary, Ministry of Justice.
4. Ku, Y.-C., Cheng, Y.-H., Yang, Y.-T., Hsieh, P.-Y., & Wu, Y. (2023, December). Big Data Analytics Project on Drug Use with AI for Recidivism Prevention: Natural Language Analysis of Prosecutorial Documents. Internal Research Report, Academy for the Judiciary, Ministry of Justice.
5. Cheng, Y.-H., & Wu, Y. (2022, December). Research of the Career Development and the Related Community Transfer Measures of Drug Crime Offenders the Second Year Research. Internal Research Report, Academy for the Judiciary, Ministry of Justice.
6. Ku, Y.-C., Hsu, C.-Y., Pan, Z.-X., Wu, Y., Cheng, Y.-H., & Wu, Y.-T. (2022, December). An Innovative Pilot Study Combined Web Crawler and Data Mining for Drug Use. Internal Research Report, Academy for the Judiciary, Ministry of

Justice.

7. Ku, Y.-C., Sung, Y.-T., Hsu, F.-Y., Chang, D.-H., Cheng, Y.-H., Wu, Y., Pan, Z.-X., Chen, C.-W., Huang, H.-H., Wu, Y.-T., & Lee, S.-H. (2022, December). A Phase II Pilot Study of Natural Language Processing for Judicial Data: An Exploration of the Association between Drug Use and Property Crime. Internal Research Report, Academy for the Judiciary, Ministry of Justice.
8. Cheng, Y.-H., Hsu, Y.-C., & Wu, Y. (2021, December). Research of the Career Development and the Related Community Transfer Measures of Drug Crime Offenders. Internal Research Report, Academy for the Judiciary, Ministry of Justice.
9. Wu, Y.-T., Cheng, Y.-H., Hsu, Y.-C., & Chiu, C.-Y. (2020, December). Implementing Family Skills Training Programs for Drug Abuse Prevention in Taiwan Communities - The Third Year Research. Internal Research Report, Academy for the Judiciary, Ministry of Justice.
10. Cheng, Y.-H., Ku, Y.-C., Wu, Y.-T., & Tsou, Y.-F. (2020, December). Research on Internet Opinion on Prosecutorial System and Fake Accounts and Disinformation on Facebook. Internal Research Report, Academy for the Judiciary, Ministry of Justice.

其他

1. Cheng, Y.-H. (2025, March). Global Risks from Trump: Taiwan Cannot Stay Immune. Up Media.
https://www.upmedia.mg/news_info.php?Type=2&SerialNo=226194
2. Cheng, Y.-H. (2021, July). The Meaning of Emerging Drugs with Diverse Packaging and Bright Colors. Anti-Drug +1 Quarterly.
3. Cheng, Y.-H. (2020, December). A Brief Discussion on the Online Sales Trends of Emerging Drugs. Anti-Drug +1 Quarterly.
4. Cheng, Y.-H. (2020, June). The Non-Medical Use of Prescription Drugs Such as Painkillers and Sedative-Hypnotics: Evidence from Taiwan's 2014 National Substance Use Survey. <https://www.cprc.moj.gov.tw/1563/16811/29499/post>
5. - <https://www.cprc.moj.gov.tw/1563/16811/29499/post> °