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Ting-Chih Chen

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RESEARCH INTERESTS

Machine Learning, Deep Learning, Data Analytics, Natural Language Processing, Computer Vision

EDUCATION

<i>Virginia Polytechnic Institute and State University (VT)</i>	Blacksburg, VA
Master of Science , <i>Computer Science and Applications</i>	2022 - Present
<i>National Changhua University of Education (NCUE) GPA: 3.4/4.0</i>	Changhua, Taiwan
Bachelor of Science , <i>Computer Science And Information Engineering</i>	2017 - 2019

PUBLICATIONS

[1] Application of LSTM Neural Network in Stock Price Movement Forecasting with Technical Analysis Index 2020
Ting-Chih Chen and Chin-I Lee
International Conference on Innovation and Management (IAM2020)

ACADEMIC ACTIVITIES

NCUE Undergraduate Project	Apr. 2019.
Data Distribution Strategy With High Computational Efficiency In Spark.	
Ministry of Science and Technology Research Project	Jan. 2019
Research On The Necessity Of Combining Blockchain Technology With Industrial Technology.	

WORK EXPERIENCE

National Center for High-performance Computing, Taichung, Taiwan
Research Intern, Summer 2019
Advisor: Associate Research Fellow Chien-Hao Tseng

National Changhua University of Education, Changhua, Taiwan
Research Assistant, 2018 - 2019
Advisor: Prof. Der-Jiunn Deng