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EDUCATION	<p>University of Connecticut, Storrs, CT</p> <ul style="list-style-type: none">• Ph.D. Student, Statistics Expected 2023<ul style="list-style-type: none">– Thesis Advisor: Dr. Jun Yan– Fields of Concentration: Social Networks• M.S., Applied Financial Mathematics May 2020 <p>Zhengzhou University, Zhengzhou, China</p> <ul style="list-style-type: none">• B.A., Finance June 2015
EXPERIENCE	<p>University of Connecticut, Storrs, CT 08/2021-Present</p> <ul style="list-style-type: none">• Webmaster<ul style="list-style-type: none">– Maintain website for the Department of Statistics at the University of Connecticut, the New England Statistical Society (NESS)– Maintain website for conferences: the New England Rare Disease Statistics (NERDS) Workshop 2021, the 35th New England Statistics Symposium <p>Zhengzhou Branch of Zhongyuan Bank Co., Ltd., Zhengzhou, China</p> <ul style="list-style-type: none">• Data Analyst Intern 11/2017-05/2018<ul style="list-style-type: none">– Organized and archived monthly, quarterly and annual financial statements– Reported required statements to the China Banking and Insurance Regulatory Commission and the People's Bank of China• Assistant Sub-branch Manager 08/2016-10/2017<ul style="list-style-type: none">– Oversaw banking services, reported suspicious transactions– Assisted the supervisor in staff management and training, division of labor, file inspection and daily reports– Coordinated cash transfers in Zhengzhou's jurisdiction
PUBLICATIONS	<p>Yuan, Y., Yan, J., Zhang, P. (2021), "Assortativity measures for weighted and directed networks," <i>Journal of Complex Networks</i>, 9(2): cnab017.</p> <p>Yuan, Y., Yan, J., Zhang, P., R package wdnet on GitLab, assortativity and centrality measures for weighted and directed networks.</p>
MANUSCRIPT UNDER REVIEW	<p>Wang, T., Yan, J., Yuan, Y., Zhang, P., "An efficient algorithm for generating directed networks with predetermined assortativity measures."</p>
COMPUTER SKILLS	<p>R, HTML, MySQL, L^AT_EX, C++ (Basic)</p>
PROFESSIONAL EXAMS	<p>Completed CFA Level I, FRM Level I and Society of Actuaries FM and P exams</p>