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| CONTACT INFORMATION                   | 650 East Capitol Avenue #312<br>Milpitas, CA 95035<br>U.S.A   | (608) 338-4844<br><a href="mailto:cilin@wisc.edu">cilin@wisc.edu</a><br><a href="http://corneliailin.github.io">http://corneliailin.github.io</a> |
| EMPLOYMENT                            | Faculty Associate, UW-Madison, Ag. and Applied Economics (AAE)<br>Associate Economist, Analysis Group Inc., Menlo Park, CA  | 2018 -<br>2017 - 2018   |
| DEGREES                               | PhD in Applied Economics, UW-Madison<br>MS in Economics, University of Lausanne, Switzerland<br>BS in Economics, Academy of Economic Studies of Bucharest, Romania  | 2017<br>2011<br>2008  |
| AFFILIATIONS                          | UW Center for Demography on Health and Aging<br>UW Center for Demography and Ecology  |   |
| RESEARCH FIELDS                       | Health Economics, Environmental Economics, Industrial Organization  |   |
| WORKING PAPERS                        | Longitudinal Matching. A Method for Generating Comparable Samples of Treatment and Treatment-Naive Patients with Progressive Conditions. (with K. Cook, O. Ali, D. Gupta, C. Ilin, D. Holmqvist, D. Lee, E. Tuttle, P. Bradt, 2018)<br><br>Competition, Price Dispersion and Capacity Constraints: The Case of the U.S. Corn Seed Industry. (C. Ilin, G. Shi, 2017)<br><br>Adoption vs. Diffusion. The Evolution of Learning: The Case of the U.S. Soybean Seed Industry. (C. Ilin, G. Shi, 2016) |   |
| WORK IN PROGRESS                      | Air Pollution and Cognitive Health. Evidence from Nairobi, Kenya. (E. Tjernstroem, M. FNO, C. Ilin, A. Weiner-Kaplow, 2019)<br><br>The Role of Birth and Contemporaneous Pollution Exposure on Health Outcomes. (C. Ilin, D. Phaneuf, 2019)   |   |
| CONTRIBUTION TO MANUSCRIPTS & POSTERS | Patient Quality of Life and Benefits of Leptin Replacement Therapy (LRT) in Generalized and Partial Lipodystrophy (study funded by Aegerion Pharmaceuticals Inc., 2018).<br><br>Effect of Leptin Replacement Therapy (LRT) on Survival and Disease Progression in Generalized and Partial Lipodystrophy (study funded by Aegerion Pharmaceuticals Inc., 2018).  |   |
| LITIGATION CONSULTING                 | I have worked on a number of high profile litigation cases in the healthcare and tech industry: <i>Des Roches, et al. v. Blue Shield and Magellan</i> , <i>Confidential v. Blue Shield</i> , <i>Confidential v. Google</i> , <i>Confidential v. Apple</i> , <i>Confidential v. FTC</i> .  |   |
| RESEARCH EXPERIENCE, OTHER EMPLOYMENT | RA to Prof. Guanming Shi, AAE Department, UW-Madison, 2012 - 2017<br>RA to Prof. Armin Schmutzler, Economics Department, University of Zurich, Switzerland, 2011<br>RA to Prof. Panos Papadimitratos, Swiss Federal Institute of Technology in Lausanne, 2010<br>Intern Business Analyst, Procurement Department, DHL European Headquarters, Belgium, 2009  |   |

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| TEACHING<br>EXPERIENCE                     | <p>At UW-Madison:</p> <p>Instructor, Practicum for Applied Economists, forthcoming in Fall 2019</p> <p>Instructor, Object Oriented Programming and Data Analytics with Python, Summer 2019</p> <p>Instructor, Quantitative and Applied Economics Seminar, Spring 2019</p> <p>Undergraduate TA, World Hunger and Malnutrition, Spring 2017</p> <p>Graduate TA, Applied Econometric Analysis I, Fall 2016</p> <p>Graduate TA, Applied Microeconomic Theory, Fall 2014</p> <p>Instructor, AAE Math Camp, Summer 2014</p>   |
| FELLOWSHIPS,<br>SCHOLARSHIPS AND<br>GRANTS | <p>Research Grant, American Bar Association, Section of Antitrust Law, 2016</p> <p>Ph.D. Summer Program (competitive), Edgeworth Economics, Washington, DC, 2016</p> <p>Kenneth and Pauline Parsons Graduate Fellowship Fund, UW-Madison, 2016</p> <p>Vilas Travel Grant, UW-Madison, 2016</p> <p>Best Paper Presentation Award, AAE UW-Madison, 2016</p> <p>SASC Graduate Funds, University of Lausanne, 2010 - 2011</p> <p>Hessen Summer School (competitive), Goethe University of Frankfurt am Main, Germany, 2008</p> <p>WU Summer School (competitive), Vienna University of Economics and Business, Austria, 2007</p> <p>Excellency in Research Award, Academy of Economic Studies of Bucharest, Romania, 2007</p> |
| SEMINAR AND<br>CONFERENCE<br>PRESENTATIONS | <p>2019: UW-Madison, Healthcare Economics Group seminar</p> <p>2017: University of Connecticut, Department of Economics</p> <p>2016: European Association for Research in IO (Rising Stars Section), Lisbon, Portugal</p> <p>2016: Agricultural and Applied Economic Association Meeting, Boston, Massachusetts</p> <p>2016: UW-Madison, Department of Economics, IO seminar</p> <p><i>Accepted, unable to attend:</i></p> <p>2017: European Meeting of the Econometric Society, Lisbon, Portugal</p> <p>2017: Swiss Society of Economics and Statistics Annual Meeting, University of Lausanne</p> <p>2016: Annual Conference of Swiss Economists Abroad, University of Bern</p>   |
| POSTER<br>PRESENTATIONS                    | <p>2016: Wisconsin Alumni Research Foundation (WARF) Discovery Challenge</p>  |
| PROFESSIONAL<br>ACTIVITIES                 | <p>Reviewer for the American Public Health Association (APHA), 2019 -</p> <p>Assistant Program Director, MS in AAE - Professional Option, 2018 -</p> <p>Recruiter for Associate, Analyst, and Summer Intern positions, Analysis Group Inc., 2018</p> <p>Member, Network of Swiss Economists Abroad, 2016 - present</p> <p>Social Chair, THC Club of AAE Department, UW-Madison, 2015 - 2016</p> <p>Seminar Organizer, THC Club of AAE Department, UW-Madison, 2014 - 2015</p>   |
| TECHNICAL SKILLS                           | <p>Java, Python, R, Matlab, SQL, Stata, Sawtooth</p>  |
| STATISTICAL SKILLS                         | <p>Regression modeling, causal inference, machine learning, experience working with high-dimensional data</p>   |
| SURVEY SKILLS                              | <p>Design and evaluation of qualitative and quantitative surveys, including conjoint analysis and experiments.</p>  |
| LANGUAGE SKILLS                            | <p>Romanian (native), English (fluent), French (basic)</p>  |