

CONTACT	gergatsouli@wisc.edu Computer Sciences Dept 1210 West Dayton St Madison, WI <a href="https://evagelia.github.io">evagelia.github.io</a>	
RESEARCH INTERESTS	Approximation and online algorithms, algorithmic game theory, mechanism design, design of algorithms under uncertainty, data driven algorithms, machine learning	
EDUCATION	• <b>University of Wisconsin - Madison</b> (Madison WI) PhD in Theoretical Computer Science	<i>2020-now</i>
	• <b>University of Wisconsin - Madison</b> (Madison WI) MSc in Computer Science <i>GPA: 3.8/4</i>	<i>2018-2020</i>
	• <b>National Technical University of Athens</b> (Athens, Greece) Diploma, School of Electrical and Computer Engineering <i>GPA: 9.08/10</i> <i>Major: Computer Science</i> <i>Minor: Mathematics and Computer Networks</i> <i>Thesis: Approximation Algorithms for Online Facility Location and Radii Facility Location</i>	<i>2012-2018</i>
PUBLICATIONS	• <b>Pandora's Box with Correlations: Learning and Approx- imation</b> <i>S. Chawla, E. Gergatsouli, Y. Teng, C. Tzamos, R. Zhang</i>	<i>FOCS '20</i>
	• <b>Black-box Methods for Restoring Monotonicity</b> <i>E. Gergatsouli, B. Lucier, C. Tzamos</i>	<i>ICML '20</i>
	• <b>The Complexity of Black-Box Mechanism Design with Priors</b> <i>E. Gergatsouli, B. Lucier, C. Tzamos</i>	<i>EC '19</i>
RESEARCH EXPERIENCE	• <b>Research Intern</b> , Max Planck Institute for Informatics Mentor: <i>Themis Gouleakis</i>	<i>Summer 2020</i>

TEACHING EXPERIENCE	<ul style="list-style-type: none"> <li>• <b>TA for Introduction to Algorithms</b>, UW-Madison Instructors: <i>S. Chawla, D. van Melkebeek, C. Tzamos</i></li> </ul>	<i>Fall '18</i> <i>Spring '19, '20</i>
	<ul style="list-style-type: none"> <li>• <b>TA for Programming II (Java)</b>, UW-Madison Instructors: <i>M. Kacem, H. Le Gault</i></li> </ul>	<i>Fall '20</i>
	<ul style="list-style-type: none"> <li>• <b>TA for Algorithms and Complexity</b>, NTUA Instructors: <i>D. Fotakis</i></li> </ul>	<i>Fall '17</i>
	<ul style="list-style-type: none"> <li>• <b>TA for Computer Programming</b> at NTUA Instructors: <i>D. Fotakis, N. Papaspyrou, S. Zachos</i></li> </ul>	<i>Fall '13-'17</i>
	<ul style="list-style-type: none"> <li>• <b>Lab Assistant for Programming Techniques</b> at NTUA Instructors: <i>N. Papaspyrou, G. Stamou</i></li> </ul>	<i>Spring '16</i>
PROFESSIONAL SERVICE	<b>Subreviewer:</b> SODA 2020, EC 2020, WINE 2020, SAGT 2020 WINE 2019	
PROGRAMMING SKILLS	<b>Good:</b> C, C++, Python <b>Basic:</b> Matlab, Mathematica, ocaml	
AWARDS & DISTINCTIONS	<ul style="list-style-type: none"> <li>• <b>Graduate Fellowship</b> for incoming Students (UW- Madison)</li> <li>• <b>"Great Moment for Education" award</b> for graduating first in high school in university admission exams</li> <li>• <b>Honorary mention</b> in the nationwide Physics competition (Greece)</li> </ul>	<i>2018</i> <i>2012</i> <i>2011</i>
LANGUAGES	<b>Greek</b> native speaker <b>English</b> fluent (level C2) <b>Italian</b> good (level B2)	
VOLUNTEERING	<ul style="list-style-type: none"> <li>• Administrator for the ECE students community-maintained <a href="#">forum</a> and <a href="#">wiki</a></li> <li>• Volunteer for the Athens Amateur Astronomy Association</li> </ul>	<i>2013-2018</i> <i>2014</i>