Master of Science in Computer Science & Software Engineering  
Capstone Project Defense Schedule

Please join us on the following days for the presentation and defense of Master of Science in Computer Science & Software Engineering capstone project work.

<table>
<thead>
<tr>
<th>Day</th>
<th>Name</th>
<th>Title</th>
<th>Faculty Advisors</th>
<th>Time</th>
<th>Location</th>
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<tbody>
<tr>
<td>Wednesday, December 3rd</td>
<td>Vartika Verma</td>
<td>‘Project NeMo: Discovering Network Motifs in Biological Networks Using Iterative Hadoop MapReduce’</td>
<td>Dr. Kim</td>
<td>9:00 – 10:30 AM</td>
<td>UW2 305</td>
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<td></td>
<td>John Hildebrant</td>
<td>‘Enterprise Systems Monitoring Integration: Platform Architecture to Support Multiple Monitoring Tools and Alert Streams’</td>
<td>Dr. Asuncion</td>
<td>3:15 – 4:45 PM</td>
<td>UW1 103</td>
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<tr>
<td>Thursday, December 4th</td>
<td>Stuart Drummond</td>
<td>‘Extendable Implementation and Parallelization of Turn Processing in a Massively-Multiplayer Turn-Based Strategy Game Using MASS’</td>
<td>Dr. Fukuda</td>
<td>11:00 – 12:30 PM</td>
<td>UWBB 205</td>
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<tr>
<td>Monday, December 8th</td>
<td>Amrita Kaur</td>
<td>‘Educating Young Eyes: An Application Portal for Screening Binocular Vision Problems in Children’</td>
<td>Dr. Erdly &amp; Dr. Asuncion</td>
<td>11:00 – 12:30 PM</td>
<td>UW1 010</td>
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<td></td>
<td>Matthew Dryden</td>
<td>‘Quip Data: Object Role Modeling (ORM)’</td>
<td>Mark Kochanski</td>
<td>1:00 – 2:30 PM</td>
<td>UW1 010</td>
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<td>Ailifan Aierken</td>
<td>‘A Multi-Level Funneling Approach to Data Provenance Reconstruction’</td>
<td>Dr. Asuncion</td>
<td>4:00 – 5:30 PM</td>
<td>UW1 060</td>
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(continued on next page)
Tuesday, December 9th

Anshu Priyadarshini
‘Educating Young Eyes: Tablet Application and Game Design/Development’
Faculty Advisor: Dr. Erdly & Dr. Asuncion
3:30 – 5:00 PM; UW1 010

Bang Liu
‘Geodatabase Management System: Application Server’
Faculty Advisor: Dr. Asuncion
5:00 – 6:30 PM; UW1 010

Wednesday, December 10th

Nita Karande
Faculty Advisor: Dr. Erdly & Dr. Asuncion
9:00 – 10:30 AM; UW1 102

Prachi Singh
‘Vision Gamification: A Mobile Game-based Solution for Vision Screening and Therapy for Children’
Faculty Advisor: Dr. Erdly & Dr. Asuncion
10:30 – 12:00 PM; UW1 102

Thursday, December 11th

Priyadharshini Agoramoothy
‘Utilization Reporting: A Customer Control Business Application’
Faculty Advisor: Dr. Socha
9:00 – 10:30 AM; UW1 102

Hongbin Li
‘A Parallel Debugger of Multi-Agent Spatial Simulation (MASS)’
Faculty Advisor: Dr. Fukuda
10:30 – 12:00 PM; UW1 102

Friday, December 12th

Brian Chau
‘Corrupted: Teaching an Array of Computer Science Skills with Games’
Faculty Advisor: Dr. Sung
9:30 – 11:00; UW1 302

Jason Woodring
‘University of Washington Climate Analysis: A Multi-Agent Approach to Analyzing Large Climate Data Sets’
Faculty Advisor: Dr. Fukuda
11:00 – 12:30; UW1 102

Questions? Please email Megan Jewell, CSS Graduate Advisor at mjewell@uw.edu