



Language  
Technologies  
Institute

## ORIENTATION SCHEDULE

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<b>TUESDAY, AUGUST 20 MACHINE LEARNING DAY</b>		
<b>8:30 – 9:00</b>	<b>CONTINENTAL BREAKFAST</b> New Students & Faculty	<b>GHC 6121</b>
<b>9:00 – 9:30</b>	<b>Welcome to the Language Technologies Institute</b> Maxine Eskenazi	<b>GHC 6115</b>
<b>9:30 – 10:00</b>	<b>LTI MLT/PhD programs</b> Robert Frederking, Chair of Graduate Programs	<b>GHC 6115</b>
<b>10:00 – 10:20</b>	<b>MLT/PhD Administrative Session</b> Stacey Young & Kate Schaich	<b>GHC 6115</b>
<b>10:20 – 10:30</b>	<b>COFFEE BREAK</b>	<b>GHC 6121</b>
<b>10:30 – 11:30</b>	<b>DAY 1: MACHINE LEARNING</b> Yiming Yang	<b>GHC 6115</b>
<b>11:30 – 12:15</b>	<b>Deep Neural Networks and NLP</b> Graham Neubig	<b>GHC 6115</b>
<b>12:15 – 1:30</b>	<b>LUNCH</b> New Students & Faculty	<b>GHC 6121</b>
<b>1:30 – 2:15</b>	<b>An Information Theoretic Approach for Privacy Preservation in Distance-based Machine Learning</b> Bhiksha Raj via video	<b>GHC 6115</b>
<b>2:15 – 2:35</b>	<b>COFFEE BREAK</b>	<b>GHC 6115</b>
<b>2:35 – 3:45</b>	<b>Graduate student panel</b> MLT and PhD life in the LTI	<b>GHC 6115</b>
<b>3:45 – 4:25</b>	<b>Academic Integrity</b> Bob Frederking, Chair of Graduate Programs	<b>GHC 6115</b>

**WEDNESDAY, AUGUST 21**  
**NATURAL LANGUAGE UNDERSTANDING DAY**

<b>8:30 – 9:00</b>	<b>CONTINENTAL BREAKFAST</b> New Students & Faculty	<b>GHC 6121</b>
<b>9:00 – 10:00</b>	<b>DAY 2: NATURAL LANGUAGE UNDERSTANDING</b> Graham Neubig	<b>GHC 6115</b>
<b>10:00 – 10:45</b>	<b>Semantics</b> Teruko Mitamura	<b>GHC 6115</b>
<b>10:45 – 11:00</b>	<b>COFFEE BREAK</b>	<b>GHC 6121</b>
<b>11:00 – 11:45</b>	<b>Question Answering</b> Eric Nyberg	<b>GHC 6115</b>
<b>11:45 – 12:30</b>	<b>Information Retrieval</b> Jamie Callan	<b>GHC 6115</b>
<b>12:30 – 1:30</b>	<b>LUNCH</b> New Students & Faculty	<b>GHC 6121</b>
<b>1:30 – 2:15</b>	<b>Machine Translation</b> Robert Frederking, Chair of Graduate Programs	<b>GHC 6115</b>
<b>2:15 – 2:45</b>	<b>Low Resource Languages</b> Yulia Tsvetkov	<b>GHC 6115</b>
<b>2:45 – 3:15</b>	<b>Ethics, NLP for good</b> Yulia Tsvetkov	<b>GHC 6115</b>
<b>3:15 – 3:30</b>	<b>COFFEE BREAK</b>	<b>GHC 6121</b>
<b>3:30 – 3:45</b>	<b>Natural Language: It's All About Meaning</b> Scott E Fahlman	<b>GHC 6115</b>
<b>3:45 – 4:00</b>	<b>Computational Linguistics in the LTI</b> David Mortenson	<b>GHC 6115</b>
<b>4:00 – 4:15</b>	<b>Searching for Engineering Diagrams</b> Jamie Callan	<b>GHC 6115</b>
<b>4:15 – 5:15</b>	<b>What is research?</b> Alex Waibel	<b>GHC 6115</b>

**THURSDAY, AUGUST 22**

<b>10:15 – 5:00</b>	<b>LTI Student Research Symposium Schedule</b> <a href="https://lti.cs.cmu.edu/SRS-2019">https://lti.cs.cmu.edu/SRS-2019</a>	<b>GHC 6115</b>
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**FRIDAY, AUGUST 23  
COMMUNICATING DAY**

<b>8:30 – 9:00</b>	<b>CONTINENTAL BREAKFAST</b> New Students & Faculty	<b>GHC 6121</b>
<b>9:00 – 10:00</b>	<b>DAY 3: COMMUNICATING</b> LP Morency	<b>GHC 6115</b>
<b>10:00 – 10:45</b>	<b>Dialog</b> Alan Black	<b>GHC 6115</b>
<b>10:45 – 11:00</b>	<b>COFFEE BREAK</b>	<b>GHC 6121</b>
<b>11:00 – 11:45</b>	<b>Speech Processing</b> Rita Singh	<b>GHC 6115</b>
<b>11:45 – 12:00</b>	<b>Forensics</b> Rita Singh	<b>GHC 6115</b>
<b>11:55 – 1:00</b>	<b>LUNCH</b> All LTI Students & Faculty	<b>GHC 6121</b>
<b>1:00 – 1:15</b>	<b>AI Sensing and Scaffolding Interaction Processes in Physical and Virtual Spaces</b> Carolyn Rosé	<b>GHC 6115</b>
<b>1:15 – 1:30</b>	<b>Creating Blended Conversations</b> Alexander Rudnicky	<b>GHC 6115</b>
<b>1:45– 3:00</b>	<b>Tour LTI office spaces</b> Mary Jo Bensasi	<b>Craig St &amp; GHC</b>
<b>3:00– 3:15</b>	<b>Forecasting Epidemics</b> Roni Rosenfeld	<b>GHC 4401</b>
<b>4:00 – 6:00</b>	<b>Welcome Reception</b> All LTI Students, Staff & Faculty	<b>GHC 6115 &amp; Collab. Commons</b>