FRIDAY, OCTOBER 13, 2023

8:30AM to 9:00AM Light Breakfast

9:00AM to 9:25AM Welcome Remarks - Dr. Mark Yim
GRASP Overview

9:25AM to 9:50AM Deepmind - Dr. Sumeet Singh
"Developing Embodied AI at Google DeepMind Robotics"

9:50AM to 10:15AM SRI International - Dr. Han-Pang Chiu
"Semantic Autonomy to Robotic Applications"

10:15AM to 10:30AM BREAK

10:30AM to 10:55AM GE Research - Dr. Shaopeng Liu
"Robotics and Autonomy for Next Wave of Industrial Productivity"

10:55AM to 11:20AM GRASP Research Area Overview - Dr. Pratik Chaudhari
"Machine Learning/AI/Vision and Autonomous Systems"

11:20AM to 11:45AM Lockheed Martin-ATL - Stephen "Micko" Michalowski
"Lockheed Martin ATL – Advancing National Security
Through Transformational Technology Development"

11:45AM to 12:45PM LUNCH BREAK

12:45PM to 1:45PM DEMOS/POSTERS/TOUR

1:45PM to 2:00PM TRAVEL BACK

2:00PM to 2:25PM Ghost Robotics - Dr. Gavin Kenneally & Dr. Avik De
"Ghost Robotics Company and Tech Overview"

2:25PM to 2:50PM GRASP Research Area Overview - Dr. M. Ani Hsieh
"Multi-Robot Systems and Social Interactions (including Medical Applications)"

2:50PM to 3:15PM Botbuilt - Dr. Barrett Ames
"BotBuilt: Robotics and Construction"

3:15PM to 3:30PM BREAK

3:30PM to 4:00PM Near Earth Autonomy - Dr. Sanjiv Singh & Dr. Marcel Bergerman
"Autonomous flight at scale: what, when, how?"

4:00PM to 4:30PM GRASP Research Area Overview - Dr. Cynthia Sung
"Robot, Mechanism Design, and Control"

4:30PM to 5:00PM Closing Remarks - Dr. Mark Yim

5:00PM to 7:00PM Networking Event

7:00PM End of Day 1
Join the GRASP Lab’s Corporate Affiliates Program (GRASP-CAP)

Thank you for attending this year’s GRASP Industry Day!

How does it work?
Membership grants access to the following highlighted benefits:

<table>
<thead>
<tr>
<th>RECRUITING AND NETWORKING</th>
<th>RESEARCH AND SOLUTIONS</th>
<th>COLLABORATIVE LEADERSHIP</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Priority access to an online resume book</td>
<td>• Admission to members-only events</td>
<td>• Opportunity to attend, present at or sponsor seminars or special outreach events</td>
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<td>• Individual Industry Company Talks</td>
<td>• Discussions &amp; meetings with GRASP faculty</td>
<td>• Connection with other GRASP Affiliates</td>
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<tr>
<td>• Booths at GRASP Industry Day &amp; Career Day</td>
<td>• Propose Master’s capstone project ideas</td>
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</tbody>
</table>

Interested?
Scan this QR code to contact Charity Payne, GRASP Lab Administrative Director