

Distributed Teaching Collaboratives for AI and Robotics Schedule

| November 17, 2022 | Thursday | |
|-------------------|---|---|
| 9:00-9:15am | Symposium Welcome <ul style="list-style-type: none"> Goals for the symposium Agenda and schedule overview | Organizers <ul style="list-style-type: none"> Emmanuel Johnson(USC) Jana Pavlasek(Michigan) Yolanda Gil(USC) Chad Jenkins(Michigan) |
| 9:15-10:00am | Keynote Presentation <ul style="list-style-type: none"> What is a Distributed Teaching Collaborative? How is this different? What are the potential benefits? Examples of DTC at Michigan | Chad Jenkins (Michigan) |
| 10:00-10:30am | Introductions <ul style="list-style-type: none"> Name, affiliation, 1-sentence descriptor Why are you interested in DTC? | Everyone |
| 10:30-10:45am | Break | |
| 10:50 -11:40pm | 5-minute quick takes: Teaching MSIs and PUIs Expectations, Challenges, and Opportunities <ul style="list-style-type: none"> What is expected of faculty at your institution? What challenges do you and your | <ul style="list-style-type: none"> Dwayne Joseph (Morehouse) Travis Mandel (University of Hawaii) Clinton Jeffery(New Mexico Tech) Paul Wang (Morgan State) Daniel Limbrick (NC A&T) |

| | | |
|--|--------------------------------|--|
| | institution face for teaching? | |
|--|--------------------------------|--|

| | | |
|--------------|---|--|
| | <ul style="list-style-type: none"> What are opportunities to do things better through distributed collaboration across institutions? | |
| | <p>Panel: Teaching at MSIs and PUIs</p> <ul style="list-style-type: none"> What course would you most want to teach if you had unbounded resources and time? | Emmanuel(USC) + Quick takes presenters |
| 11:40-1:15pm | Lunch | |
| 1:15-2:00pm | Keynote Presentation | Talitha Washington (AUC) |
| 2:00-2:30pm | Break | |
| 2:30-3:20pm | <p>Quick takes: Teaching for R1s and Distributed Classrooms</p> <ul style="list-style-type: none"> What is expected of faculty at your institution or members of your organization? What challenges do you and your organization face for teaching and research experiences? What are opportunities to do things better through distributed collaboration across institutions? | <ul style="list-style-type: none"> <i>Rachel Burcin (CMU)</i> |

| | | |
|--|--|---|
| | <p>Panel: Teaching for R1s and Distributed Classrooms</p> <ul style="list-style-type: none"> Does your university/organization offer a course that is especially compelling but cannot be found at most institutions? What courses would you expect an incoming graduate | Yolanda Gil(USC) + Quick takes presenters |
|--|--|---|

| | | |
|-------------------|--|------------------------------|
| | student or employee in AI to have taken? | |
| 3:20-3:50pm | Break | |
| 3:50-4:35pm | Keynote Presentation | Stephen Lu (USC) |
| 4:35-5:00pm | Reflections / Takeaways | DTC Organizers |
| 5:00-6:00pm | Break | |
| 6:00-7:00pm | Symposia Reception | AAAI Symposia Organizers |
| November 18, 2022 | Friday | |
| 9:00-9:15am | Opening / Recap | Emmanuel |
| 9:15-10:00am | Keynote Presentation | Carlotta Berry (Rose-Hulman) |
| 10:00-10:30am | <i>Break</i> | |

| | | |
|---------------|--|--|
| 10:30-11:30am | <p>Quick Takes: Distributed AI Curricula</p> <ul style="list-style-type: none"> • What is your ideal AI curriculum? • What outcomes and impact are you looking for in the field and our society? • Where are the needs for AI talent in your organization and across the nation? • How should we think | <ul style="list-style-type: none"> • Carlotta Berry (Rose-Hulman) • Dave Touretzsky(CMU) • Darnell Moore (Amazon) |
|---------------|--|--|

| | | |
|--------------|--|--|
| 11:30-1:00pm | Lunch | |
| 1:00-1:45pm | Keynote Presentation | <ul style="list-style-type: none"> • Dave Touretzsky(CMU) |
| 1:45-2:30pm | <p>Breakout Sessions 1</p> <ul style="list-style-type: none"> • Groups of 2-3 people • Propose 5 best practices for DTC and an AI curriculum | Emmanuel Johnson(USC) |
| 2:30-3:00pm | Breakout 1 Reports | |

| | | |
|-------------|--|-----------------------|
| 3:00-3:30pm | Break | |
| 3:30-4:15pm | <p>Breakout Sessions 2</p> <ul style="list-style-type: none"> • Groups of 4-5 people • What course or courses would you like to teach as a DTC? • What are the learning objectives for these courses? | Emmanuel Johnson(USC) |
| 4:15-4:45pm | Breakout 2 Reports | |

| | | |
|-------------------|--|-----------------------------|
| 4:45-5:00pm | Reflections / Takeaways | Organizers |
| 6:00-7:30pm | Dinner and Discussion | Organizers |
| November 19, 2022 | Saturday | |
| 9:00-9:15am | Opening / Recap | Emmanuel Johnson(USC) |
| 9:15-10:30am | Planning Session for 2023-24 DTC courses <ul style="list-style-type: none"> • Best practices guide for DTC courses • Course plans and syllabi for DTC course development | |
| 10:30-11:00am | Break | |
| 11:00am-12:00pm | Planning Session for 2023-24 DTC courses (continued) | Group discussion |
| 12-12:15pm | Closing Remarks | Chad(Michigan) / Organizers |