



GIFT User Symposium 11 (GIFTSym11) AGENDA

10-11 May 2023



| Day 1 – 10 May 2023; Partnership III – Room 321 A/B | | | | |
|--|--|--------------|--|--|
| Time (Eastern) | Title | Paper | Theme | Author(s) |
| 09:00 – 09:15 | Welcome and Opening Remarks | n/a | n/a | Anne Sinatra |
| 09:15 – 09:45 | GIFT Architectural and Feature Updates: 2022-1 Baseline | 1 | New GIFT Features and Future Learning Concepts | Nicholas Roberts , Thomas Lenz, and Benjamin Goldberg |
| 09:45 – 10:15 | Supporting Future Learning Concepts: GIFT in the Year 2040 | 2 | New GIFT Features and Future Learning Concepts | Benjamin Goldberg and Randall Spain |
| Break (10:15 – 10:30) | | | | |
| 10:30 – 11:00 | Investigating the Effect of Realistic Agents on Team Learning in Adaptive Simulation-Based Training Environments Using GIFT | 3 | Measurement and Assessment | Robert Sottolare , Christopher McGroarty, Christopher Ballinger, and Timothy Aris |
| 11:00 – 11:30 | Using GIFT to Develop an Adaptive Distributed Learning Environment Supporting Data Science Competencies | 4 | Measurement and Assessment | Fadjimata Anaroua, Hong Liu , and Naomi Malone |
| 11:30 – 12:00 | Cloud Technology Evolutions and their Influences to GIFT and STEEL-R Cloud | 5 | AIS Architecture and Ontology | Ruth Feliz , Michael Kalaf, Christopher Meyer , Nicholas Roberts, and Benjamin Goldberg |
| LUNCH BREAK (12:00 – 13:30) | | | | |
| 13:30 - 14:00 | Defining and Measuring Competencies Under Varying Conditions Part 1 | 6 | AIS Architecture and Ontology | Fritz Ray , Robby Robson, Kevin Owens, Shelly Blake-Plock, Cliff Casey, Sazzad Nasir, and Benjamin Goldberg |
| 14:00 – 14:30 | Defining and Measuring Competencies Under Varying Conditions Part 2 (Demonstration) | 6 | AIS Architecture and Ontology | Fritz Ray , Robby Robson, Kevin Owens, Shelly Blake-Plock, Cliff Casey, Sazzad Nasir, and Benjamin Goldberg |
| Break (14:30 – 14:45) | | | | |
| 14:45 – 15:15 | The Evolution of an Experience Design Tool: From Live Exercises to Synthetic Experiential Learning with the Experience Design Tool and Integration with GIFT | 7 | AIS Architecture and Ontology | Sanjay Mishra , Kevin Owens, and Benjamin Goldberg |
| 15:15– 15:45 | The Value Proposition of GIFT for the Field of Learning Engineering | 8 | AIS Architecture and Ontology | Shelly Blake-Plock , Kevin Owens, and Jim Goodell |
| 15:45 – 16:00 | Discussion and Day 1 Wrap-up | n/a | Open | GIFT Team |
| Wrap-up Day 1 | | | | |

In-Person Event Location: Partnership III, Room 321 A/B; 3039 Technology Parkway, Orlando, FL 32826

DAY 1 Virtual Microsoft Teams Link: https://dod.teams.microsoft.us/l/meetup-join/19%3adod%3ameeting_498b7043fda844a48ce9a78f0e0345fa%40thread.v2/0?context=%7b%22id%22%3a%22fae6d70f-954b-4811-92b6-0530d6f84c43%22%2c%22oid%22%3a%222c58c790-f754-4a95-b481-c181852500d5%22%7d (NOTE: There are different Microsoft Teams links for each day)



GIFT User Symposium 11 (GIFTSym11) AGENDA

10-11 May 2023



| Day 2 – 11 May 2023; Partnership III – Room 321 A/B | | | | |
|--|--|--------------|--------------------------------|--|
| Time (Eastern) | Title | Paper | Theme | Author(s) |
| 09:00 – 09:15 | Welcome and Opening Remarks | n/a | n/a | Anne Sinatra |
| 09:15 – 09:45 | A Comparative Analysis Interface to Streamline After-Action Review in Experiential Learning Environments | 9 | Authoring Tools and Interfaces | Caleb Vatral, Naveeduddin Mohammed, Gautam Biswas, Nicholas Roberts, and Benjamin Goldberg |
| 09:45 – 10:15 | Chat GPT in the Generalized Intelligent Framework for Tutoring | 10 | Authoring Tools and Interfaces | Faruk Ahmed, Keith Shubeck, and Xiangen Hu |
| Break (10:15 – 10:30) | | | | |
| 10:30-11:00 | Flexible and Live Adaptive Training Tools (FLATT) – Updates and Improvements | 11 | Authoring Tools and Interfaces | Michael Cambata, Mitchell Gorsd, Thomas Lenz, and Nicholas Roberts |
| 11:00-11:30 | Improving Dialogue Classification Models to Support Generalizable Team Communication Analytics in GIFT | 12 | Collective/Team-Based Methods | Jay Pande, Stephen Paul, Wookhee Min, Randall Spain, and James Lester |
| 11:30 – 12:00 | Measurement Error and the Generalizability of Competency Assessments | 13 | Collective/Team-Based Methods | Grace Teo, Eric Sikorski, Michael King, Gregory Goodwin, and Jennifer Solberg |
| LUNCH BREAK (12:00 – 13:30) | | | | |
| 13:30 – 14:00 | Refining a Team Training Approach to Prepare Command Staff for Wargaming | 14 | Collective/Team-Based Methods | Randy Jensen, Evan Finnigan, Grace Teo, and Lisa Townsend |
| 14:00 – 14:30 | Supporting Data-Driven Team Feedback and Scenario Adaptations in GIFT | 15 | Collective/Team-Based Methods | Andy Smith, Randall Spain, Nicholas Roberts, Benjamin Goldberg, Jonathan Rowe, Bradford Mott, and James Lester |
| 14:30 – 14:45 | Final Discussion and Event Closeout | n/a | Open | GIFT Team |
| Wrap-up Day 2/Adjourn | | | | |

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DAY 2 Virtual Microsoft Teams Link: https://dod.teams.microsoft.us/l/meetup-join/19%3adod%3ameeting_829c2938a5314fa29f2e145f849f628b%40thread.v2/0?context=%7b%22Tid%22%3a%22fae6d70f-954b-4811-92b6-0530d6f84c43%22%2c%22Oid%22%3a%222c58c790-f754-4a95-b481-c181852500d5%22%7d (Note: There are different Microsoft Teams links for each day)