



# GIFT User Symposium 10 (GIFTSym10) AGENDA

## 24-25 May 2022



| <b>Day 1 – 24 May 2022</b>        |   |              |   |   |
|-----------------------------------|---|--------------|---|---|
| <b>Time (Eastern)</b>             | <b>Title</b>  | <b>Paper</b> | <b>Theme</b>  | <b>Author(s)</b>  |
| 0830-0845                         | Welcome and Opening Remarks   | n/a          | n/a   | Anne Sinatra  |
| 0845-0915                         | The GIFT Architecture and Features Update: 2022 Edition   | 1            | New GIFT Features and Guides                                  | Michael Hoffman and Benjamin Goldberg   |
| 0915-0945                         | The 2022 Instructor's Guide to GIFT   | 2            | New GIFT Features and Guides                                  | Anne Sinatra  |
| <b>Break (0945-1015)</b>          |   |              |   |   |
| 1015-1045                         | Facilitating the Integration of Virtual Humans with GIFT  | 3            | Authoring Tools   | Robert Sottolare, Angela Woods, Nick Giranda, Matthew Bertrand, Eric Ortiz, and Brad Friedman   |
| 1045-1115                         | Enhancing GIFT AutoTutor  | 4            | Authoring Tools   | Faruk Ahmed, Keith Shubeck, Liang Zhang, and Xiangen Hu   |
| 1115-1145                         | GIFT Giving and Receiving Revisited   | 5            | Adaptive Instructional System (AIS) Architecture and Ontology | Austin Duncan, Gregory Goodwin, and Stacey Sokoloff   |
| <b>Lunch Break (1145-1315)</b>    |   |              |   |   |
| 1315-1345                         | Synthetic Training Environment Experiential Learning for Readiness (STEEL-R) Demonstration Part 1 | 6            | AIS Architecture and Ontology                                 | Kevin Owens, Benjamin Goldberg, Robby Robson, Michael Hoffman, Fritz Ray, Alex Colburn, Mike Hernandez, Shelly Blake-Plock, and Cliff Casey |
| 1345-1415                         | STEEL-R Demonstration Part 2  | 6            | AIS Architecture and Ontology                                 | Kevin Owens, Benjamin Goldberg, Robby Robson, Michael Hoffman, Fritz Ray, Alex Colburn, Mike Hernandez, Shelly Blake-Plock, and Cliff Casey |
| 1415-1445                         | A Review of GIFT Network Interface Paradigms and Potential Future Directions                      | 7            | AIS Architecture and Ontology                                 | Christopher Meyer, Anne Sinatra, Nicholas Roberts, Mike Kalaf, and Zach Heylman   |
| <b>Break (1445-1515)</b>          |   |              |   |   |
| 1515-1545                         | FLATT: A New Real-Time Assessment Engine Powered by GIFT (2022 Edition)                           | 8            | Measurement and Assessment                                    | Steven Harrison, Mitchell Gorsd, Michael Hoffman, Kimberly Pollard, and Benjamin Files  |
| 1545-1600                         | Open Forum for Discussion   | n/a          | Open  | GIFT Team   |
| <b>Wrap-up Discussion/Adjourn</b> |   |              |   |   |

### Day 1 Microsoft Teams Link:

[https://dod.teams.microsoft.us/l/meetup-join/19%3adod%3ameeting\\_c3f477dce20c4b0ba2d09ab1a9618125%40thread.v2/0?context=%7b%22Title%22%3a%22fae6d70f-954b-4811-92b6-0530d6f84c43%22%2c%22Oid%22%3a%222c58c790-f754-4a95-b481-c181852500d5%22%7d](https://dod.teams.microsoft.us/l/meetup-join/19%3adod%3ameeting_c3f477dce20c4b0ba2d09ab1a9618125%40thread.v2/0?context=%7b%22Title%22%3a%22fae6d70f-954b-4811-92b6-0530d6f84c43%22%2c%22Oid%22%3a%222c58c790-f754-4a95-b481-c181852500d5%22%7d)

**Note:** The Microsoft Teams Links are **DIFFERENT** for each day. Please use the **web version** of Teams.



# GIFT User Symposium 10 (GIFTSym10) AGENDA 24-25 May 2022



| <b>Day 2 – 25 May 2022</b>        |  |              |                               |   |
|-----------------------------------|--|--------------|-------------------------------|---|
| <b>Time (Eastern)</b>             | <b>Title</b>   | <b>Paper</b> | <b>Theme</b>                  | <b>Author(s)</b>  |
| 0830-0845                         | Welcome and Opening Remarks  | n/a          | n/a                           | Anne Sinatra  |
| 0845-0915                         | Formalizing Adaptive Team Feedback in Synthetic Training Environments with Reinforcement Learning  | 10           | Collective/Team-Based Methods | Andy Smith, Randall Spain, Jonathan Rowe, Benjamin Goldberg, and James Lester                         |
| 0915-0945                         | Moving Beyond Training Doctrine to Explainable Evaluations of Teamwork using Distributed Cognition | 11           | Collective/Team-Based Methods | Caleb Vatrak, Naveeduddin Mohammed, Gautam Biswas, and Benjamin Goldberg                              |
| <b>Break (0945-1015)</b>          |  |              |                               |   |
| 1015-1045                         | Addressing Team Process with Automated Speech Act Assessments                                      | 12           | Collective/Team-Based Methods | Jeremiah Folsom-Kovarik, Antonio Roque, and Anne Sinatra  |
| 1045-1115                         | Leveraging Advances in Natural Language Processing to Support Team Communication Analytics in GIFT | 13           | Collective/Team-Based Methods | Randall Spain, Wookhee Min, Jason Saville, Andrew Emerson, Jay Pande, Keith Brawner, and James Lester |
| 1115-1145                         | Team Assessment Methods for Training Command Staff Decision Making                                 | 14           | Collective/Team-Based Methods | Randy Jensen, Evan Finnigan, Grace Teo, and Gregory Goodwin   |
| 1145-1200                         | Open Forum for Discussion  | n/a          | Open                          | GIFT Team   |
| <b>Wrap-up Discussion/Adjourn</b> |  |              |                               |   |

**Day 2 Microsoft Teams Link:**

[https://dod.teams.microsoft.us/l/meetup-join/19%3adod%3ameeting\\_46834dfc77054a7b96f889030936e524%40thread.v2/0?context=%7b%22Title%22%3a%22fae6d70f-954b-4811-92b6-0530d6f84c43%22%2c%22Oid%22%3a%222c58c790-f754-4a95-b481-c181852500d5%22%7d](https://dod.teams.microsoft.us/l/meetup-join/19%3adod%3ameeting_46834dfc77054a7b96f889030936e524%40thread.v2/0?context=%7b%22Title%22%3a%22fae6d70f-954b-4811-92b6-0530d6f84c43%22%2c%22Oid%22%3a%222c58c790-f754-4a95-b481-c181852500d5%22%7d)

**Note:** The Microsoft Teams Links are **DIFFERENT** for each day. Please use the **web version** of Teams.