

|      | Mon 7/19   | Tue 7/20   | Wed 7/21   | Thu 7/22  | Fri 7/23   |
|------|--|--|--|---|--|
| 8am  | Opening<br>8am - 9am   | ALife and Society (I)<br>7:30am - 9am  | Hybrid Life IV (I)<br>7:30am - 9am                             | Complexity ALI [F]VJE (I)<br>7:30am - 9am   |  |
| 9am  | Keynote Jana Horakova<br>9am - 10am                                  | Keynote Andrew Steele<br>9am - 10am  | Keynote Michale Russell<br>9am - 10am                          | Keynote David Ha<br>9am - 10am  | Keynote Iyad Rahwan<br>9am - 10am  |
| 10am | Talks<br>10am - 12pm   | T: Differentiable Self-Organizing Systems<br>10am - 12pm   | Talks<br>10am - 12pm   | Complexity ALI[F]VJE (II)<br>10am - 12pm  | ISAL Awards<br>10am - 11am   |
| 11am | W: Chemobronics<br>10am - 12pm                                       | Talks<br>10am - 12pm   | Talks<br>10am - 12pm   | Talks<br>10am - 12pm  | Lifetime Achievement Award (talk)<br>11am - 12pm   |
| 12pm | W: LIFELIKE Computing Systems Workshop 2021 (I)<br>10am - 12pm       | W: Robots For Good (I)<br>10am - 12pm  | W: TEMC 2020 (I)<br>10am - 12pm                                | W: (Accidental) Art from life-like systems (I)<br>7:30am - 9am  |  |
| 1pm  | Bio-inspired approaches (I)<br>12:30pm - 2:30pm                      | T: Gene Regulatory Networks: Computational Models in Contexts of Morphogenesis and<br>12:30pm - 2:30pm | Hybrid Life IV (II)<br>12:30pm - 2:30pm                        | Complexity ALI[F]VJE (III)<br>12:30pm - 2:30pm  | Talks<br>12:30pm - 2:30pm  |
| 2pm  | Talks<br>12:30pm - 2:30pm  | Talks<br>12:30pm - 2:30pm  | Talks<br>12:30pm - 2:30pm                                      | Talks<br>12:30pm - 2:30pm   | W: Synthetic Approaches to Biology and Artificial Intelligence: from R.U.R. to contemporary Artificial Life research (I) |
| 3pm  | W: LIFELIKE Computing Systems Workshop 2021 (II)<br>12:30pm - 2:30pm | W: Robots For Good (II)<br>12:30pm - 2:30pm  | W: TEMC 2020 (II)<br>12:30pm - 2:30pm                          | W: OEE4: The Fourth Workshop on Open-Ended Evolution (I)<br>12:30pm - 2:30pm                                |  |
| 4pm  | Bio-inspired approaches (II)<br>3pm - 5pm                            | T: Cartesian Genetic Programming<br>3pm - 5pm  | Talks<br>3pm - 5pm   | Complexity ALI[F]VJE (IV)<br>3pm - 5pm  | Artificial Perception<br>3pm - 5pm   |
| 5pm  | T: Emergent Phenomena in Self-Organizing Systems<br>3pm - 5pm        | W: ABMHuB'21 (I)<br>3pm - 5pm  | W: Alife For Good<br>3pm - 5pm                                 | Talks<br>3pm - 5pm  | Talks<br>3pm - 5pm   |
| 6pm  | Keynote Tim Taylor<br>5pm - 6pm                                      | Keynote James Dyke<br>5pm - 6pm  | Keynote Jessica Flack<br>5pm - 6pm                             | Keynote Daniela Rus<br>5pm - 6pm  | Closing<br>5pm - 6pm   |
| 7pm  | T: Open Science Project with Lenia<br>6pm - 7:30pm                   | W: ABMHuB'21 (II)<br>6pm - 7:30pm  | W: SLACE 2021 (I)<br>3pm - 5pm                                 | W: OEE4: The Fourth Workshop on Open-Ended Evolution (II)<br>3pm - 5pm                                      |  |
| 8pm  | Art session<br>7:30pm - 9:30pm                                       | ALife and Society (II)<br>6pm - 7:30pm   | W: Complexity ALI[F]VJE (II)<br>6pm - 7:30pm                   | Complexity ALI [F]VJE (V)<br>6pm - 7:30pm   |  |
| 9pm  | Documentary movie "Solutions"<br>7:30pm - 9:30pm                     | Talks<br>6pm - 7:30pm  | W: SLACE 2021 (II)<br>6pm - 7:30pm                             | W: Developing Artificial Life Web Resources (II)<br>6pm - 7:30pm  |  |
|      |  |  | THEATRE - Can a robot write a theatre play?<br>7:30pm - 9:30pm | 1971-2021 Fifty Years with Autopoiesis. In Memory of Humberto Maturana and Francisco Varela<br>8pm - 9:30pm |  |