**Image captions: Hyundai Motor Group and Rhode Island School of Design** **Collaboration**

1\_Ceramics.jpg | Maximilian Damon 22 CR is exploring the form of seed pods as part of *Digital Ceramics,* a studio led by Ceramics faculty member Lesley Baker. Credit: Jo Sittenfeld/RISD

2\_Ceramics.jpg | Jacob Sussman MFA 23 CR is looking at the firing process and how we can reduce energy consumption in ceramics industries as part of a studio led by Ceramics faculty member Lesley Baker. Credit: Jo Sittenfeld/RISD

3\_Ceramics.jpg | In the RISD x Hyundai Research Collaborative *Digital Ceramics* studio, students are exploring new materials through the use of 3D-printing technologies. The studio is led by Ceramics faculty member Lesley Baker. Credit: Jo Sittenfeld/RISD

4\_Glass.jpg | Students are experimenting with optics to explore perception and imaging in the RISD x Hyundai Research Collaborative studio *Experiments in Optics*. The graduate studio is led by Glass faculty member Jocelyne Prince MFA 94 GL. Credit: Jo Sittenfeld/RISD

5\_Glass.jpg | Glass faculty member Jocelyne Prince MFA 94 GL discusses embedding images in glass. Students in the studio are exploring the implications of optics in the realms of physics, projection, magnification, perception and imaging, as well as its role in media. Credit: Jo Sittenfeld/RISD

6\_Glass.jpg | Dongheng Yang MFA 24 GL and Glass faculty member Jocelyne Prince MFA 94 GL at work in the *Experiments in Optics* studio. Credit: Jo Sittenfeld/RISD

7\_D+M.jpg | Digital + Media faculty member Shona Kitchen leads *Technological Landscapes*,a studio examining the intersection of place, landscape and technology. Credit: Jo Sittenfeld/RISD

8\_D+M.jpg | The research conducted in *Technological Landscapes* investigates new modes of creative inquiry related to place-based practice, including fieldwork and site visits, interdisciplinary collaboration and public art. Credit: Jo Sittenfeld/RISD

9\_Robotics.jpg | In *Robotics for the Pluriverse*, Experimental and Foundation Studies

faculty member Paula Gaetano-Adi encourages students to imagine, speculate and make robots and other artificial “intelligent” beings. Credit: Jo Sittenfeld/RISD

10\_Robotics.jpg | In *Robotics for the Pluriverse,* students explore robots for essential tasks and build *Tricky: the Drawing Robot.* The studio is led by Experimental and Foundation Studies faculty member Paula Gaetano-Adi. Credit: Jo Sittenfeld/RISD

11\_Robotics.jpg | In *Robotics for the Pluriverse,* students use a ClicBot to explore the notion of reparation in relation to care. The studio is led by Experimental and Foundation Studies

faculty member Paula Gaetano-Adi. Credit: Jo Sittenfeld/RISD

12\_Robotics.jpg | *Slime Brain* by Mehek Vohra 24 GD and Manini Banerjee 23 ID. These students, as part of Paula Gaetano-Adi’s *Robotics for the* *Pluriverse* course, explore bio-intelligence of single-cell organisms and how slime mold uses chemotaxis to navigate towards stimuli, imagining the potential for organic matter to drive autonomous vehicles. Credit: Mehek Vohra and Manini Banerjee   
  
13\_Robotics.jpg | RISD and Brown MADE students Samantha Ho MADE 22 and Lilly Nguyen MADE 22 create a butterfly “symbiot” with air quality sensors that evaluate levels of CO2, nitrous oxide and particulate matter. Their work aims to alleviate the health problems associated with air pollution. Credit: Samantha Ho and Lilly Nguyen

14\_Glass.jpg | Daiqing (Tracy) Zhang MFA 23 GL created an aperture by experimenting with light, transparency, air and phenomenology in Jocelyne Prince’s *Experiments in Optics* course.

15\_Ceramics.jpg | A project by Isabella Tangherlini BArch 22 explored bioluminescence in jellyfish in order to create experimental translucent porcelain ceramics in Lesley Baker’s *Digital Ceramics* course.

16\_Robotics.jpg | Students Mehek Vohra BRDD 24 GD and Manini Banerjee 23 ID created *Slime Brain*, a project that examines chemotaxis as a method of navigation for autonomous vehicles. These projects were part of Paula Gaetano-Adi’s *Robotics for the Pluriverse* course.

17\_Robotics.jpg | In a final project by Eric Wu 22 ID created in Paula Gaetano-Adi’s *Robotics for the Pluriverse* course, a robot named Filia promotes empathy between humans and plants.

18\_D+M.jpg | In Shona Kitchen’s *Technological Landscapes* course, Huanzhe Hu MFA 23 DM developed *Calling*, an experimental sound device that whistles when the tides change and can be moved by the wind. The device translates weather conditions via sonification.