

Anniu, 2018 ... ongoing
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Human life still continues to change the world weather to a point where even landscape is starting to change. According to Discovering Antarctica That bring us to the source of the water rise - Antarctic ice shrinking. The size of ice sheet covering of Antarctic in past 5 years has lost ~800 billion metric tons of ice. Water rising and ice shrinking is not only bringing danger to human but it is impacting native Antarctic species by pushing them away from their hunting and mating grounds.

My work **Anniu** is a ship that produces ice cubes approximately 2.5cm (standard ice cube size). Produced ice cubes are dropped in water. The ship will drift around Antarctica where it will drop out ice cubes in water to slow down ice sheet melting and rising of global water level. This will help native species to keep their living, meating and hunting grounds.

Anniu - Any kind of snow intended for melting into water for drinking or cooking.

“Encyclopedia Arctica Volume 1: Geology and Allied Subjects (1947-51)”

Work consists of one boat that is dropping ice during the show in a container under it. A digital print of work in its environment.



A sketch for the print. Ship it is just a placeholder in this image. Color scheme will be used.

Work is still in production. At the moment I have created prototype of mechanisms that will move the ice container on the ship from water filling spot to freezing chamber and finally to the automatic ice removal spot (in below image on right). In front of the boat will be water tower that has isolation inside and hidden container that contains water approximately for 10 ice cubes (black construction on left in below image). Next to it is a water pump that will pump water from tower to ice container. There will be an construction that will contain electronics.

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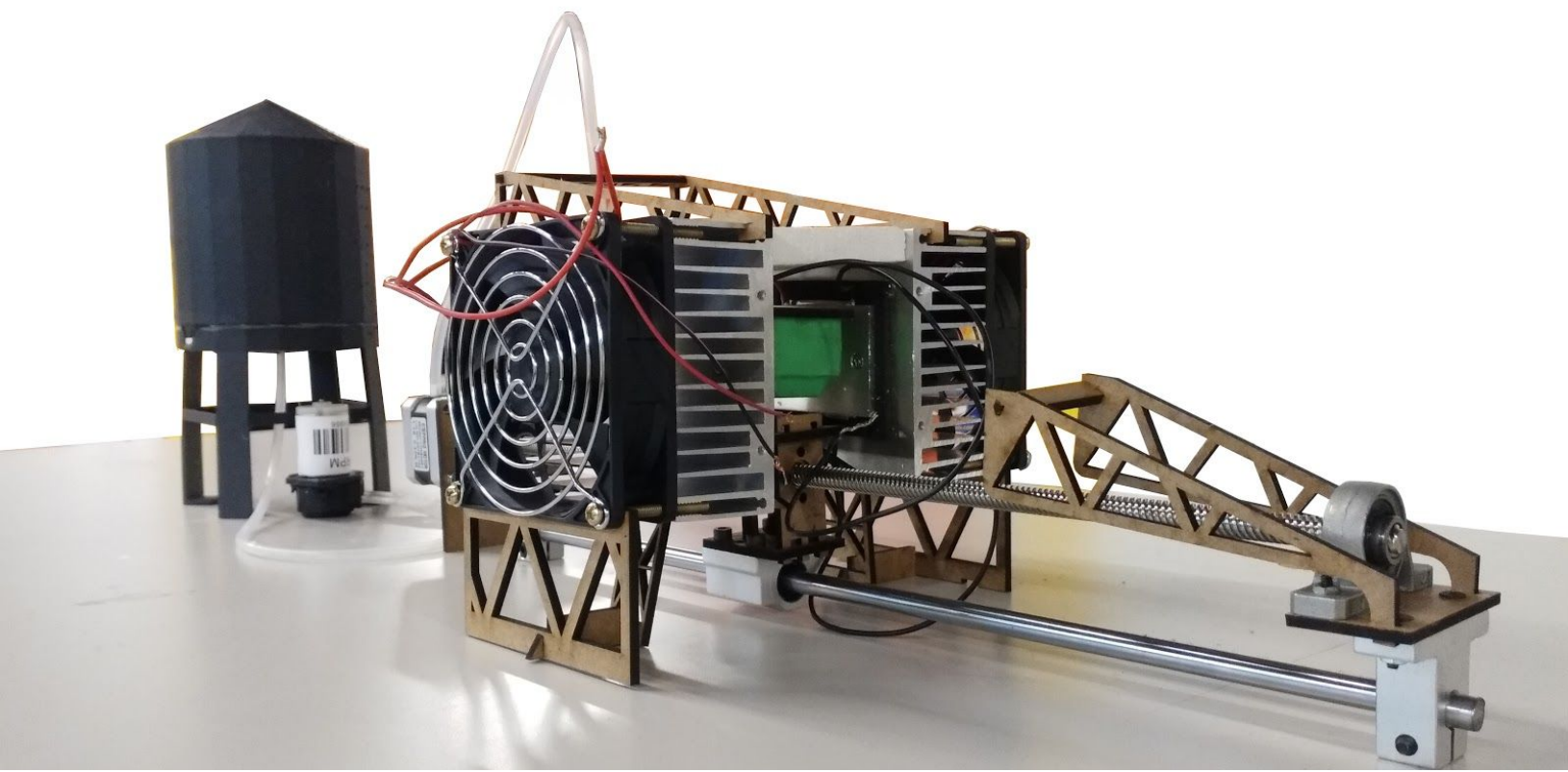
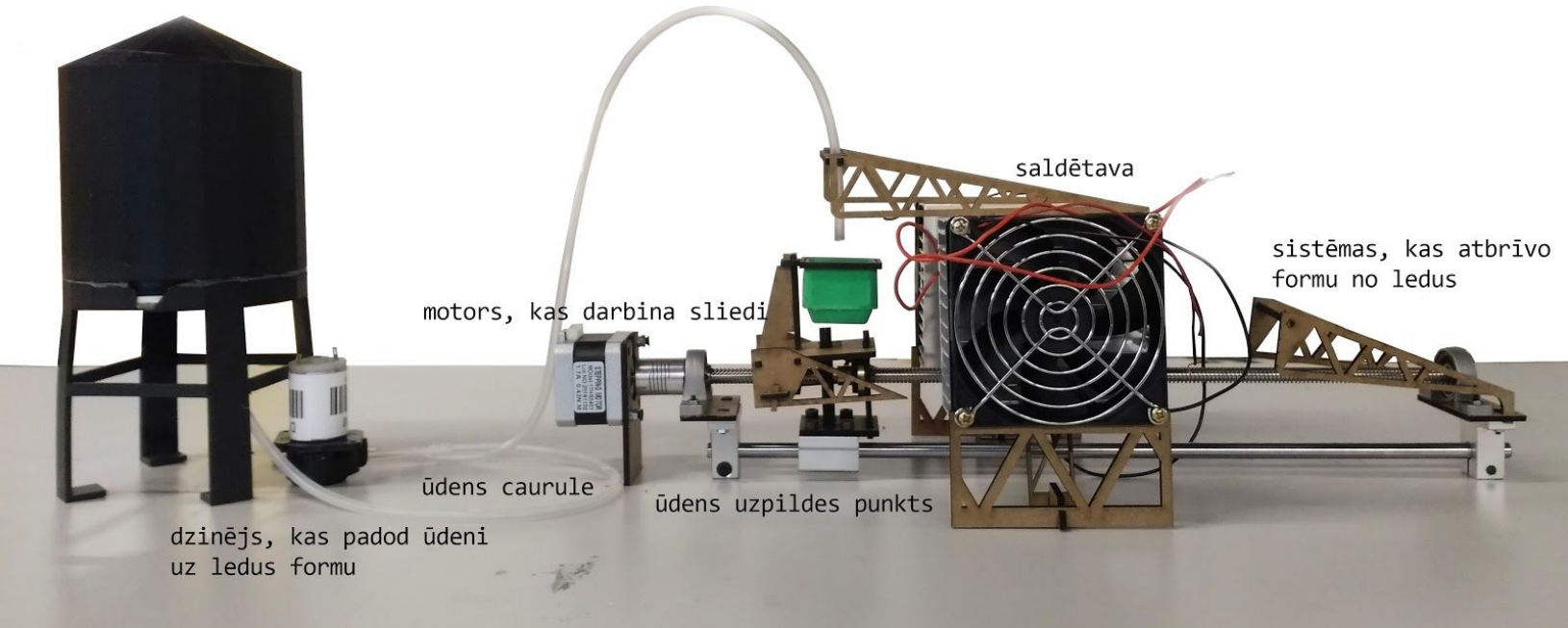
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This is sketch how it is presented. There will be a print in which ship size will be in its actual size (~ 90cm). And the actual ship in front of it on a podium. Podium with the ship should be ~2m from the wall so people can walk around it. Ship will work during the exhibition and will emite 1 ice cube per 1.5 hour so ship is needed to be refilled with water once a day (we can extend this so it produces even les ice cubes per day). Podium has to have a small bath which contains water under the ship so the ice would drop in it and a transparent top.

