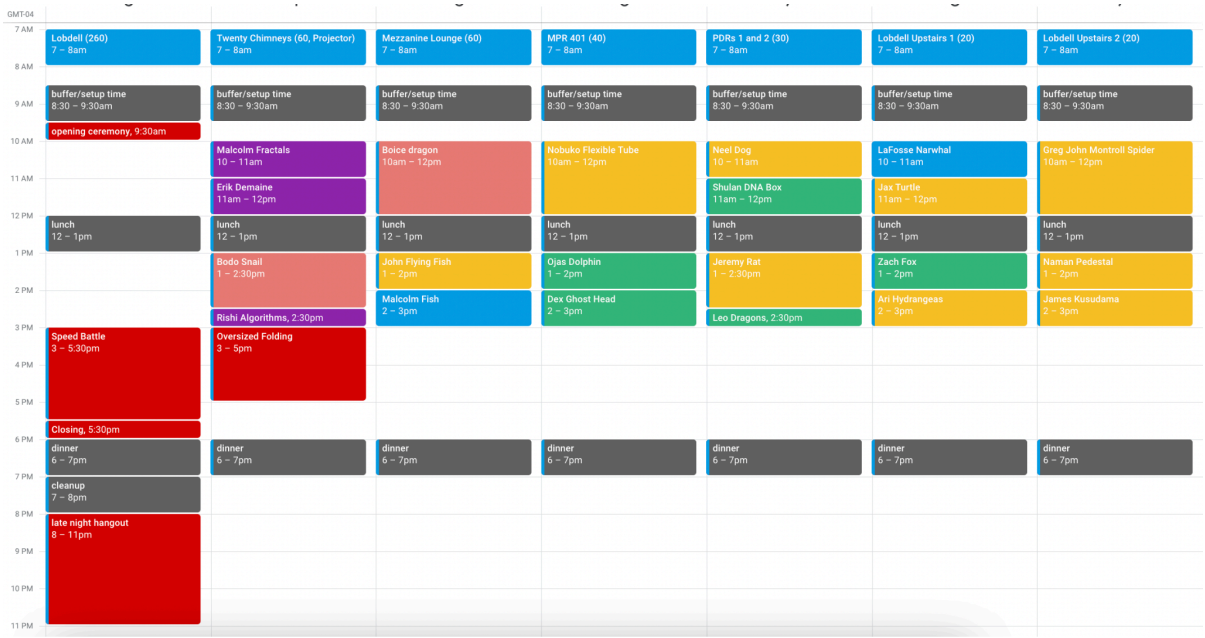
Class schedule

The image below represents a summary of the where and when the convention activities will be taking place--all the details will be listed in the following pages. Look through the class descriptions and make a plan for the classes you plan to attend throughout the day! Some classes may require you to bring and prepare paper in a specific way, so check the details below. Some classes may also fill up quickly! If the door is closed when you arrive, it may mean that the class is full.

Also make sure to bring the paper required for the classes you're planning on attending. Complimentary 15 cm and 25 cm kami will be available near where the vending tables are (tentatively in Lobdell)



Rows represent time, and columns represent specific rooms with the room number and capacity in the blue boxes at the top. (Note that the capacity here refers to the rooms themselves. Please also check the corresponding class to see if there are any specific participant restrictions.) Classes are colored by type, and difficulties are listed relative to the other classes offered at this convention.

Green: Simple model

Yellow: Intermediate model

Salmon: Advanced model

Red: Special Group Activity

Purple: Lectures or interactive

Blue: Room

*Disclaimer: schedule and details are subject to change

**Note: Classes operate on "MIT time," meaning they start 5 minutes later and end 5 minutes earlier than the written time. Ex: 10am - 11am actually means 10:05am - 10:55am

***Another note: if you're still around on Sunday, we will also have our usual weekly meeting from 3-5pm in W20-401 (MPR).

Class details

Opening session
Special guests: Bodo Haag
Host: Brandon Wong
9:30 am - 10 am, Lobdell

We will be kicking off the convention with a short talk from our special guest, who will talk about his unique work in pushing the frontiers of origami.

We may also take a convention group photo during this time, so make sure to be there!

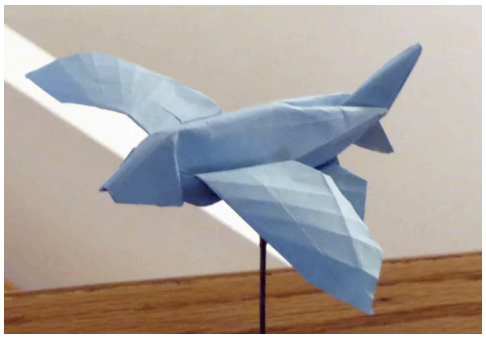




Flying Fish
Instructor: John Szinger
Designer:
1 pm - 2 pm, Mezzanine Lounge

A beautiful, detailed, and fun to fold model of one of nature's more unusual creatures. There are many swimming birds, but only one flying fish!

*Paper provided
*Intermediate
*25 participants

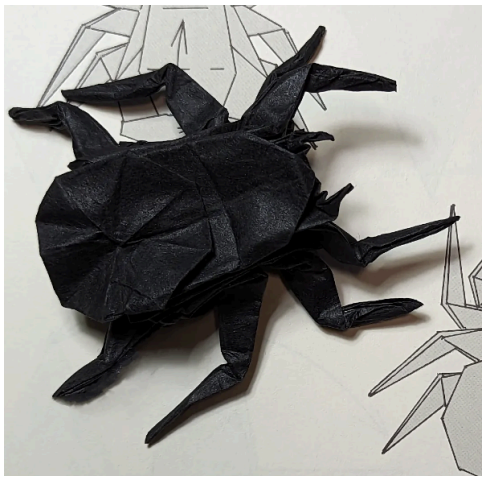
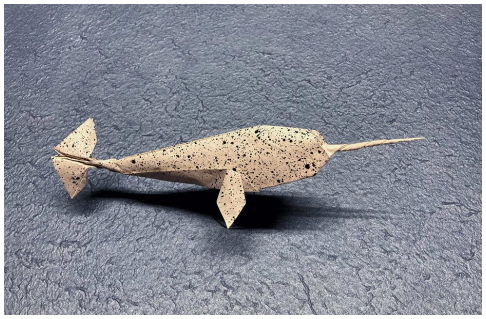


Dark Pocket Dragon
Instructor: Boice Wong
Designer: Tadashi Mori and OBB
10 am - 12 pm, Mezzanine Lounge

Teaching a modification I made of Tadashi Mori's Pocket dragon that makes it look like a Darkness Dragon 2.0.

*35cm x 35cm recommended
*Complex



John Montroll Spider Instructor: Greg Skaff Designer: John Montroll 10 am - 12 pm, Lobdell Upstairs 2 This class will teach how to fold a spider designed by John Montroll. *Paper provided *Intermediate *10 participants	
The Dog Instructor: Neel Dalela Designer: Neel Dalela 10 am - 11 am, PDR 1 & 2 I am teaching The Dog. *9 in x 9 in recommended *Intermediate *20 participants	
Narwhal Instructor: Michael LaFosse Designer: 10 am - 11 am, Lobdell Upstairs 1 Origami Narwhal, designed by Michael G. LaFosse. Wet or dry-fold, your choice! *Paper provided *Intermediate *25 participants	

Flexible Tube
Instructor: Nobuko Okabe
Designer: Nobuko Okabe
10 am - 12 pm, MPR 401

A modular made of layers of 10-unit rings.

*+30 sheets of 3in (or 6in) kami
*Intermediate
*20 participants



New Results in Computational Origami
Instructor: Erik Demaine
11 am - 12 pm, Twenty Chimneys

I will describe several recent results in origami mathematics, algorithms, art, and software, mostly from 8OSME 2024.

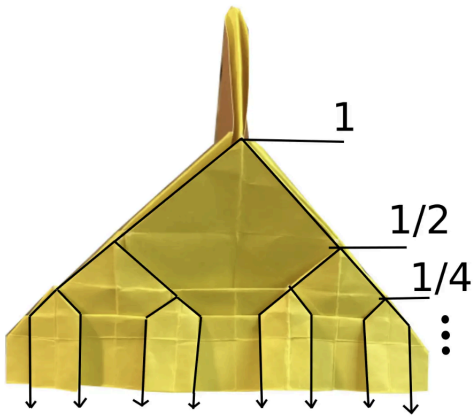


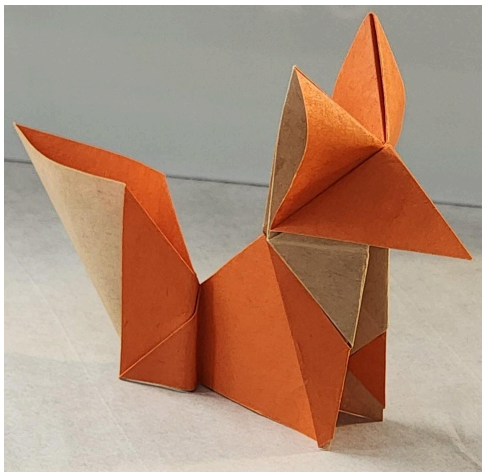
DNA (Box with Double Helix)
Instructor: Shulan Holmes-Farley
Designer: Shulan Holmes-Farley
11 am - 12 pm, PDR 1 & 2

Teaching a model of my own design.

*A4 paper
*Simple

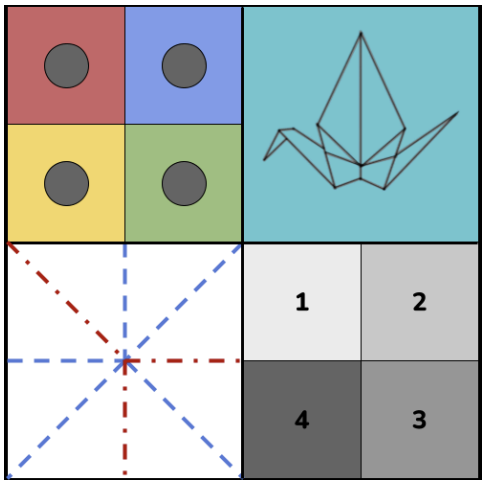


Turtle Instructor: Jax Harari Designer: Oriol Esteve 11 am - 12 pm, Lobdell Upstairs 1 *50 participants *Intermediate	
Traffic Snail Instructor: Bodo Haag Designer: Bodo Haag 1 pm - 2:30 pm, Twenty Chimneys I will be teaching my original design, a traffic snail. It's based on an 8x8 grid. *24 cm x 24 cm paper, tissue foil is recommended. *Complex	
Fractals Design Workshop Instructor: Malcolm Smith 10 am - 11 am, Twenty Chimneys I will be talking about and teaching some origami techniques for designing fractals. It will be focused on pleat splitting techniques and integration into corrugation design. Experience folding origami tessellations is recommended but not required.	
Dolphin Instructor: Ojas Parekh Designer: Ojas Parekh 1 pm - 2 pm, MPR 401 This is not too hard of a model, but you should be comfortable with shaping. It is a 22.5 degree model. I will explain the design process a little during the class. *25cm x 25cm kami provided; 30-35cm sandwich paper recommended for bigger or thicker model *Intermediate *25 participants	

Rat Instructor: Jeremy Mrzyglocki Designer: Eric Joisel 1 pm - 2:30 pm, PDR 1 & 2 This model gave me a lot of joy over the years, as it is relatively easy to fold for a model of such a high amount of recognizability *Paper provided *Intermediate	
Fox Instructor: Zach Karthik Designer: Aru Johns 1 pm - 2 pm, Lobdell Upstairs 1 *Simple *20 participants	
Pedestal Instructor: Naman Agrwal Designer: Naman Agrwal 1 pm - 2 pm, Lobdell Upstairs 2 I will be teaching an origami pedestal/table that can stand up. *10in x 10in recommended *Intermediate *20 participants	

Algorithmic Solutions to Paper Folding Puzzles
Instructor: Rishi Balaji
2:30 pm - 3 pm, Twenty Chimneys

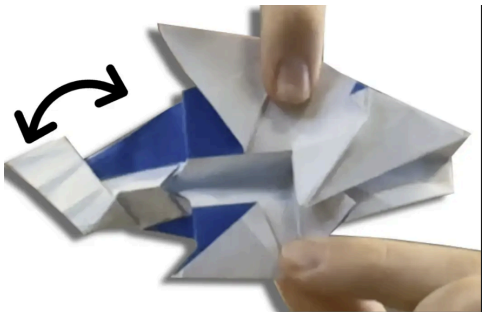
The lecture will focus on using mathematical concepts in origami as a tool to algorithmically solve various paper folding puzzles.



Spring Joint Swimming Fish
Instructor: Malcolm Smith
Designer:
2 pm - 3 pm, Mezzanine

I will be teaching a fish action model that swims when you pull on it from the spring joint mechanism.

*Paper provided
*Intermediate
*20 participants

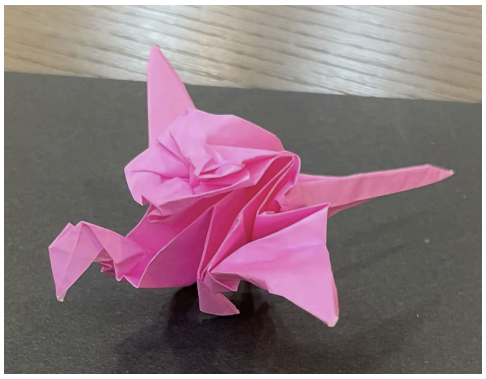


Ghost Head
Instructor: Dexter Namkung
Designer:
2 pm - 3 pm, MPR 401

A relatively simple 22.5 degree ghost mask.

*15cm x 15cm kami recommended
*Simple
*15 participants



Dragons! Instructor: Leo Suh Designer: Leo Suh 2:30 pm - 3 pm, PDR 1 & 2 I will teach an original model of a dragon. *15cm x 15cm kami recommended *Simple	
Hydrangeas Instructor: Ari Karthik Designer: Shuzo Fujimoto 2 pm - 3 pm, Lobdell Upstairs 1 *Paper provided *Intermediate	
Moon Board Kusudama Instructor: James Yu Designer: James Yu 2 pm - 3 pm, Lobdell Upstairs 2 It is a straightforward but lengthy unit folding process, and the assembly mechanism is simple. Glue may be helpful for assembly. *Intermediate *20 participants	

Group Activity Details

Speed Battle Hosts: Brandon Wong, Bodo Haag, Boice Wong 3 pm- 5:30 pm, Lobdell In each round of this activity, contestants will be given a random prompt and then will have 15 minutes* to design and fold an original origami model based on the prompt. The best designs of each round will proceed to the next round, until one designer remains! This will be the first event of its kind held in person–don't miss out on this historic moment.** Whether you enter as a designer*** or just come to watch, this will be a super exciting event. **Specific details are subject to change* ***This event will be recorded* ****Participation is open to anyone, and no need to sign up in advance*	 *Promotional graphic from a previous online Speed Battle: https://www.youtube.com/live/859wjogdZ4I?si=dbE4HTuh5V9qPmpv*
Oversized Folding 3 pm - 5 pm, meet in Twenty Chimneys Form a group of 4-6 folders, and fold something from a 7-foot by 7-foot square of paper! Meet in Twenty Chimneys to form groups, pick up your paper, and receive instructions, then disperse to any open convention room to do your actual folding. This is a great opportunity to make some new friends!	 Oversized folding done at OUSA 2023
Closing Host: Brandon Wong 5:30 pm - 6 pm, Lobdell Speed battle award ceremony, oversized folding showcase, and final remarks	