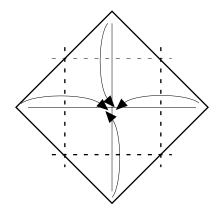
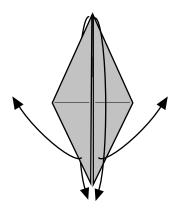
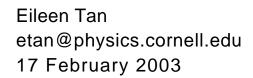
Ornithopter

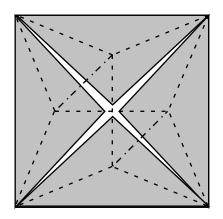


1. Blintz.

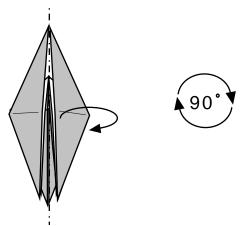


3. Stretch out the sides.

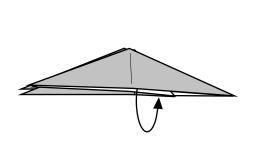




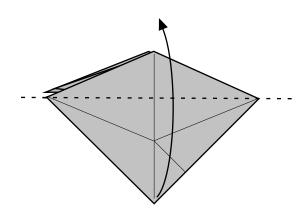
2. Fold a bird base.



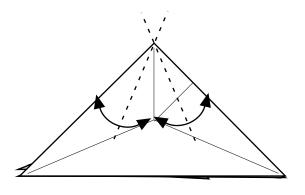
4. Mountain fold in half, then rotate the model by 90 degrees.



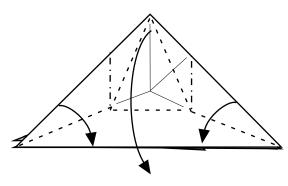
5. Pull out paper.



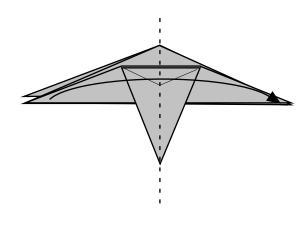
6. Valley fold.



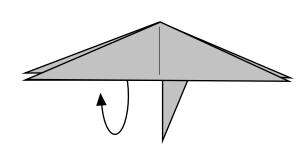
7. Fold and unfold along the angle bisectors.



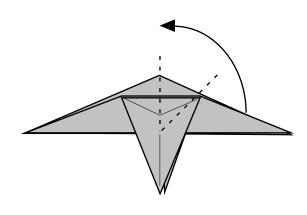
8. Fold the flap down on the existing angle bisector creases.



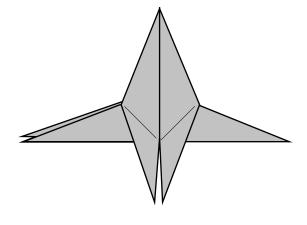
9. Valley fold one flap to the right.



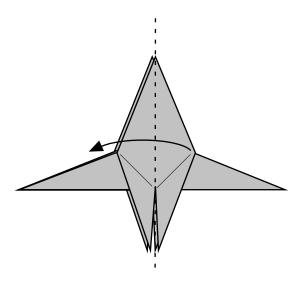
10. Pull out paper..



11. Squash fold the right flap.

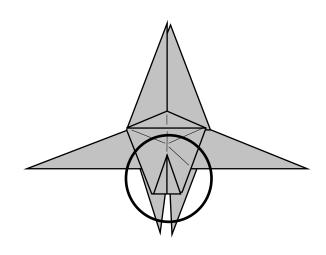


12. Repeat steps 5-11 behind.



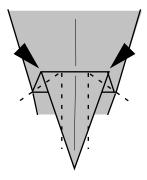
13. Fold one layer to the left.

14. Valley fold.

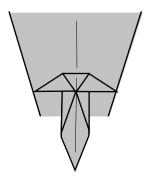


15. Cannon details.

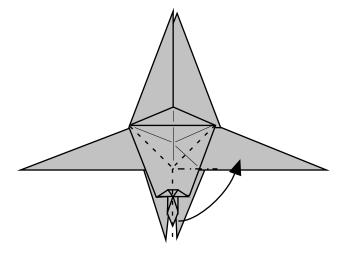
16. Valley fold.



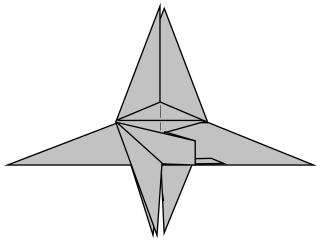
17. Narrow the tip and squash fold the corners.



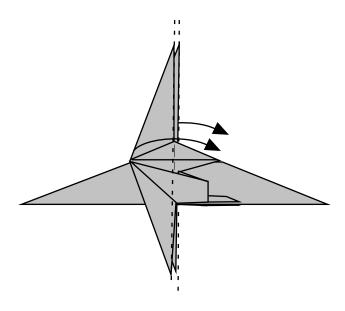
18. Finished cannon.



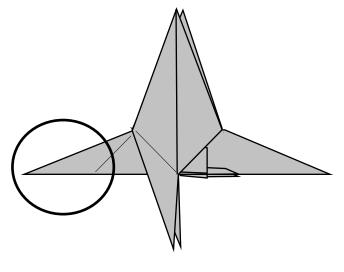
19. Rabbit ear.



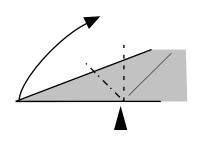
20. Repeat steps 13-18 on the flap behind.



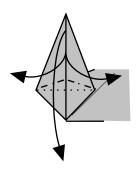
21. Fold one layer to the right. Repeat behind.



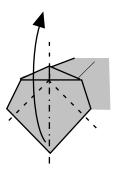
22. Tail details.



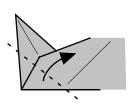
23. Squash fold.



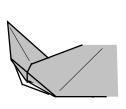
24. Open out sides while folding tip downwards.



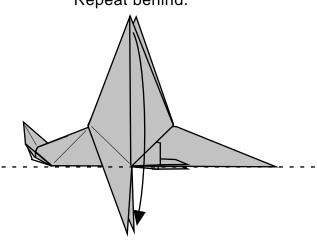
25. Reverse fold the tip upwards.



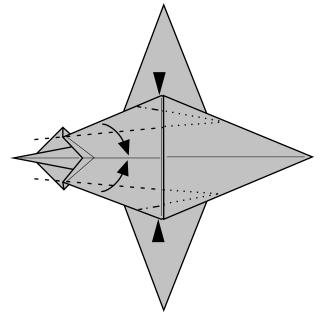
26. Valley fold to the side. Repeat behind.



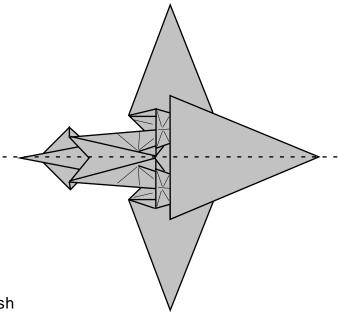
27. Finished tail.



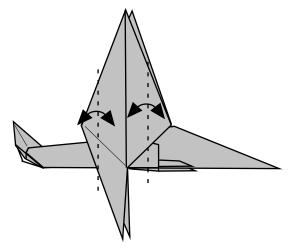
28. Open up the model. The legs can be temporarily valley folded out of the way.



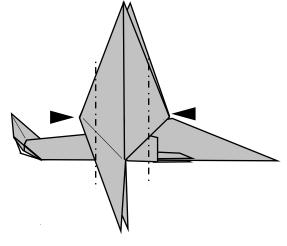
29. Narrow the tail and spread squash the sides. This won't be a clean spread, but make it as neat as possible.



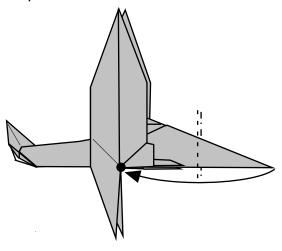
30. Fold the model back in half.



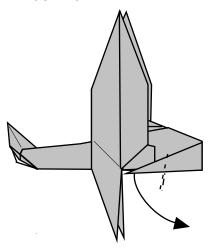
31. Fold and unfold the wing. Repeat behind.



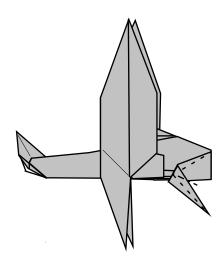
32. Close sinks. Repeat behind.



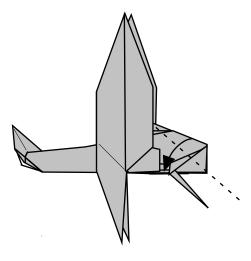
33. Outside reverse fold.



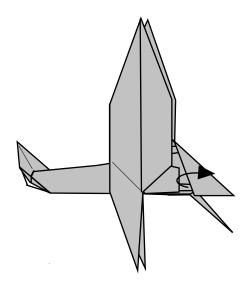
34. Outside reverse fold.



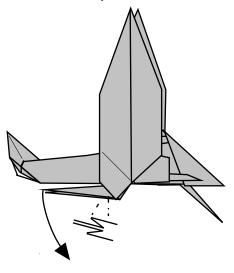
35. Narrow the leg. Repeat behind.



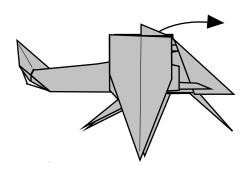
36. Valley fold. Repeat behind.



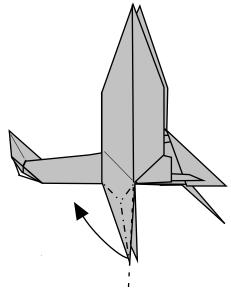
37. Pull out cannon. Repeat behind.



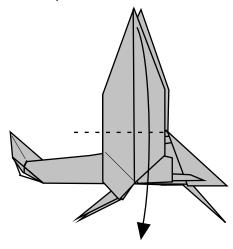
39. Crimp the leg. Repeat behind.



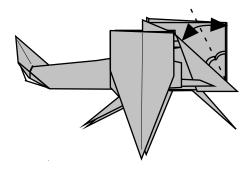
41. Pull out the flap of paper in the model.



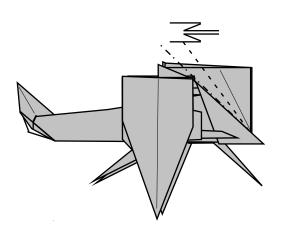
38. Double rabbit ear the leg. Repeat behind.



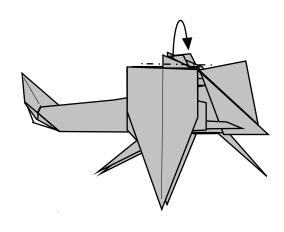
40. Fold the wing down. Repeat behind.



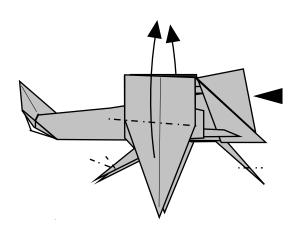
42. Fold and unfold along the angle bisectors.



43. Crimp.

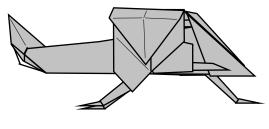


44. Mountain fold the tiny flap into the model. Repeat behind.

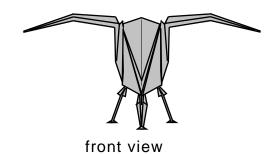


45. Final detailing:

- 1. Reverse fold the front leg.
- 2. Crimp the rear legs.
- 3. Bend the wings so that they are at right angles to the body.
- 4. Mountain fold the wings slightly
- 5. Open the model slightly and push in the cockpit.



side view



Finished ornithopter.