# Reminders & Logistics

# Do your own work

Sharing ideas is ok

Sharing code is strictly prohibited

   I take this *very* seriously. I will flunk you.

Rule of thumb:  The whiteboard is ok.  Sending or receiving code electronically is not.

I will use a matching algorithm to find copying.

# *Use Piazza*

We're seeing only about 50 views per post

There are 120 students in class

Outside of lab help times, Piazza is by far the most effective way to get project help and clear up concepts

# *More help?*

We have about 15 hours of open lab help each week (and it's good). I also walk to the open lab after class most days.

I am happy to organize help sessions for groups of students.

I cannot provide help sessions to each individual.

It's just arithmetic: 120 students, 1 prof

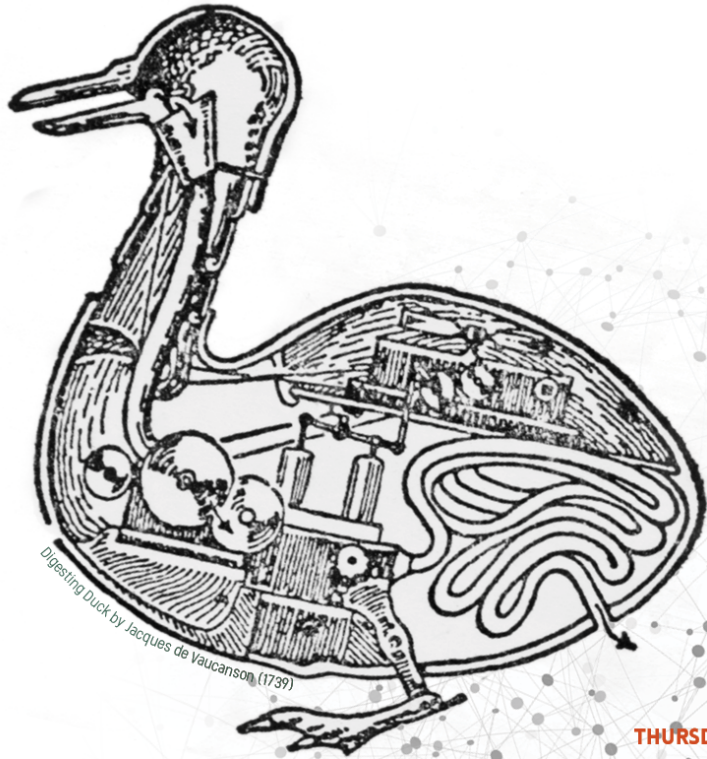*And again: Use Piazza.  We're pretty fast, and students can help too.*

# *Thursday: Guest lecture*



ARTIFICIAL INTELLIGENCE
FROM ANALOG TO DIGITAL AND BACK
PHI BETA KAPPA VISITING SCHOLAR 2018 GEORGE DYSON PUBLIC TALK

Digesting Duck by Jacques de Vaucanson (1739)

THURSDAY > FEBRUARY 8 > 6PM
117 KALAPUYA HALL
PBK.UOREGON.EDU

The best way to gain a sense of where A.I. is taking us is to look back at how we got to where we are today. "Why may we not say that all Automata (Engines that move themselves by springs and wheeles as doth a watch) have an artificiall life?" asked Thomas Hobbes in *Leviathan* (1651). "By Ratiocination, I mean computation," he added in his *Computation*, or *Logique* of 1656. The age of Artificial Intelligence had begun. Life adopted digital coding, three billion years earlier, to enable replication and modification of instructions from one generation to the next. The digital revolution would bring as fundamental a transition among machines. George Dyson is an independent historian of technology, whose subjects have included the development (and redevelopment) of the Aleut kayak, the evolution of artificial intelligence, a path not taken into space, and the transition from numbers that mean things to numbers that do things in the aftermath of World War II. Sponsors: Division of Undergraduate Studies; University Housing

The PHI BETA KAPPA Society

UNIVERSITY OF OREGON

Plus evening lecture at 6

In-class lecture is mandatory (there will be a midterm question on it); evening lecture is recommended but not required