AI Education: Survey & discussion questions

(1) Groups and introductions

(2) Individual surveys

Regarding one AI class you teach...

Typically, how many students take the class? ________

Does the class focus on a particular subfield in/beyond AI, e.g., robots or learning or...

   NO   YES, it's __________________________

   ... intended in the context of any subfields mentioned above, e.g., if it’s robotics, is it a broad look at robotics or does it delve more deeply with a narrower focus?

Where on a spectrum of depth/breadth would you put it?

   very broad   balanced between breadth and depth   focused and deep

At what resolution do students work?

   weekly hw   medium-scale OR both short and long-term hw   single, large project

At what level of abstraction do students work?

   programming & implementing algorithms   both low-level details and high-level concepts   analysis/synthesis of AI’s big ideas

To what extent do your research interests influence the course?

   very little   to a moderate extent   a great deal

(3) Have one person record answers on these group-discussion ideas ———>
(3) Group-discussion topics

Is there a tips or tricks that works well in your AI class (or that worked remarkably poorly!) that others might find helpful to know?

Is there an unusual approach/assignment/activity in your AI class that students (and you) find particularly enjoyable and compelling?

What are (some of) the challenges peculiar to teaching AI?

Are there resources that would help - or do help - you better teach your AI class that we, as a community, might create/organize/disseminate?