Investigating the potential of ethics boards in relation to artificial intelligence

Do we need an ethics board for artificial intelligence and big data? Data throughout history has been collected to serve different purposes and several of those purposes have been either misinformed or intentionally negative. One could harken back to a time when in the United States ancestral records were used to classify social groups severely limiting the potential of many of the people forced to give up the data on their family history regardless of how meaningful that data actually was. While there may not be data collection without biases I believe that limiting the negative consequences of data collection both could and should be conducted by a board of ethics consisting of a diverse group of people with some technological literacy to make sure training data for artificial intelligence as well as any other data collection reason is as fair and neutral as possible, so as to avoid some of the problems that have already been encountered. Examples of the negative repercussions of using data without a designated ethics team can range from the obviousness of identifying a woman of color in a reverse image search as a gorilla to as subtle as not hearing back from a job you sent your resume in to because the artificial intelligence system they were using didn’t prefer the name at the top of the resume.