

Commissioner Julian Tackett

Topic

Attendance on Behalf of KHSAA

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**Meeting_Session
Attended**

NFHS Summit and Legal Meeting

**Takeaways to help
Board and Staff**

Again this year, KHSAA was asked to lead a session on technology tools for state offices. It has always been an honor for us to be considered at the forefront in this area, simply because we are not afraid of trying.

The Commissioner was asked to lead the meeting on the subject of using Artificial Intelligence for state association tasks. Whether it was system documentation creation (kudos to Mr. Catron for originally suggesting this site), the use of otter.ai for meeting management, or the use of ChatGPT which was thoroughly demonstrated by the Commissioner, the KHSAA again is ahead in so many ways. Even the regular and routine use of the googlemaps api has us in an enviable position among state associations.

The key takeaway without a doubt, was the basic misunderstanding among most everyone about the capabilities of AI. The tasks it can do are excellent, especially the speed at which they can be done. HOWEVER, AI is not "Watson" famous from the Jeopardy show. AI doesn't already know things, you have to train it. And developing those specifications is the key to it functioning correctly.

For example, if AI was to be used for such a thing as alignment of teams in any sport, the factors have to be trained. And values or ratios assigned to those factors. Take for example, an alignment of teams. You think of the many factors that currently go into drafting, those are the same thing with AI. You have to determine the relative weight of distance between schools, travel between schools, time across and back of the time zone dividing lines, desired size of districts, etc.

If AI is in fact to be used, those and many other factors would need to be determined in advance. And then likely, a third-party such as a college or university would work to ensure neutrality in the efforts. But that would be a long time away, and couldn't be done until the criteria was developed.

The attendees then heard additional information from the legal perspective about AI and technology. Each reader of this report should and use chatgpt to develop a letter about an appeal. This is the purest way to test what AI can do. Ask such a question as "write me a letter to appeal the Indiana transfer rule", and watch the product develop. You will in fact get a result. You can then ask for it to word it tougher, looser, etc. Or you can look at the legal cites.

This exercise will illustrate the point. The legal citations will in many cases, not be accurate. And the rules information may not be as well. But you can keep correcting it and end up with a

good product. That's because in many cases, you are training the source of the AI to a better answer.

Same thing for geographic alignments. As an example at that meeting, the delegates were shown the entry of 12 schools with a request to divide them into two geographic groups. The result was a group of seven and group of five. So the question was asked again, with equal numbers, and it results in a different answer. The delegates were very appreciative of the demonstration.

Just for fun, as the meeting closed, the schools in Jefferson and Bullitt County were placed in a search with a direction to place them into 8 groups (i.e. districts). Without criteria except "by geography", there were eight teams in some, two in others. With further constraints, they could be reshaped into 8 fairly equal groups. However, this didn't factor into which schools play which sports. Again, proof about the need to "train" AI to do tasks. But once trained, obviously faster. And whether or not it is "more objective" remains to be seen dependent upon how the criteria are developed. But truth be told, AI is coming, just maybe not right now

Other things during the meeting were very helpful throughout the two days.

General Commentary

The key takeaway from the AI discussion was that right now for our business, for the most part, it is just the latest shiny object. But properly used, it could be very beneficial.