

Referee comment: A hybrid Kolmogorov-Arnold networks-based model with attention for predicting Arctic River streamflow

I thank the authors for applying all recommended changes to their manuscript. In my opinion, this really improved the scientific quality of the whole work. I mostly only have some minor comments that should be addressed before acceptance.

Major comments:

Line 366: A few sentences explaining each baseline model and their unique characteristics would make it easier to interpret the results.

Minor comments:

Line 143: In Figure 1, the time series for temperature, precipitation, pot. ETa and discharge really dont add anything here. I recommend to remove them to increase clarity.

Line 237: snow storage

Line 249: The calculated snowmelt contribution

Line 345: ...and improve model convergence

Line 368: Maybe a citation for Google Colab as you used their resources as it seems.

Line 371: Table 1 can probably be moved to the appendix.

Lines 374 - 386: I feel like this is redundant as most if not everything has already been explained beforehand.

Lines 391 to 392: This is methodology and should be mentioned there, not in the results.

Lines 436 - 439: This is methodology as well.

Lines 521 - 528: Methodology.

Lines 533 - 534: Methodology.

Line 558: In Figure 10, I believe there is something cut off at the right side? There are these black parts include, which shouldn't be there I suppose.