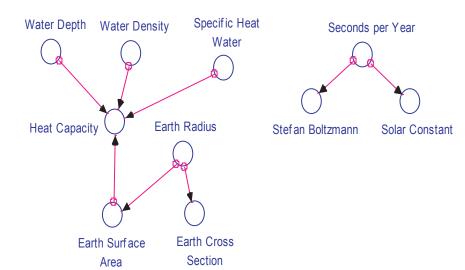
Blackbody + Albedo Model (Earth Energy Model 2)

Here the blackbody model has been modified through the addition of the surface albedo to account for the fact that the Earth is not a perfect absorber of energy. Instead, a sizable portion of the incoming solar radiation is reflected back to space.



Based on the following reading:

Few, A.A., 1996, System Behavior and System Modeling, Sausalito, CA: University Science Books, p. 27-37.

Surface Temperature

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Surface Temperature

