The available codes are for 2D and 3D unconditional/conditional simulations by MS-CCSIM algorithm.

For using the codes in 2D and 3D simulations, CCSIM\_2D and CCSIM\_3D can be used, respectively.

* For unconditional simulation, the hd should be all NaN.
* **In the case of having three MS levels, the size of TI and HD should be a factor of 4.**

Please report the bugs and error to me. I will be happy to remove and enhance the codes.

Thanks,

Pejman Tahmasebi

Email: pejman@stanford.edu & tahmasebi.pejman@gmail.com