

Quick Guide of ArcNLET-Py

Merging waterbodies



Wei Mao

wm23a@fsu.edu

Michael Core

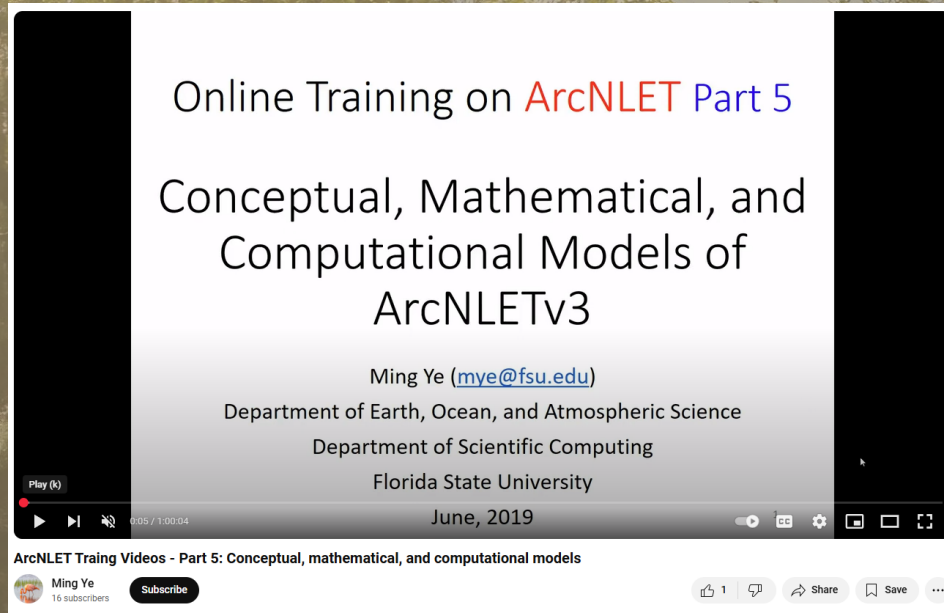
mcore@fsu.edu

Ming Ye

mye@fsu.edu

2/11/2025

Merge Waterbodies



https://www.youtube.com/watch?v=IOalbadIFo&t=4s&ab_channel=MingYe



https://www.youtube.com/watch?v=NLeYeUUXcj0&ab_channel=MingYe

- This feature should be used when it is difficult to get reasonable groundwater flow results from the groundwater flow module.

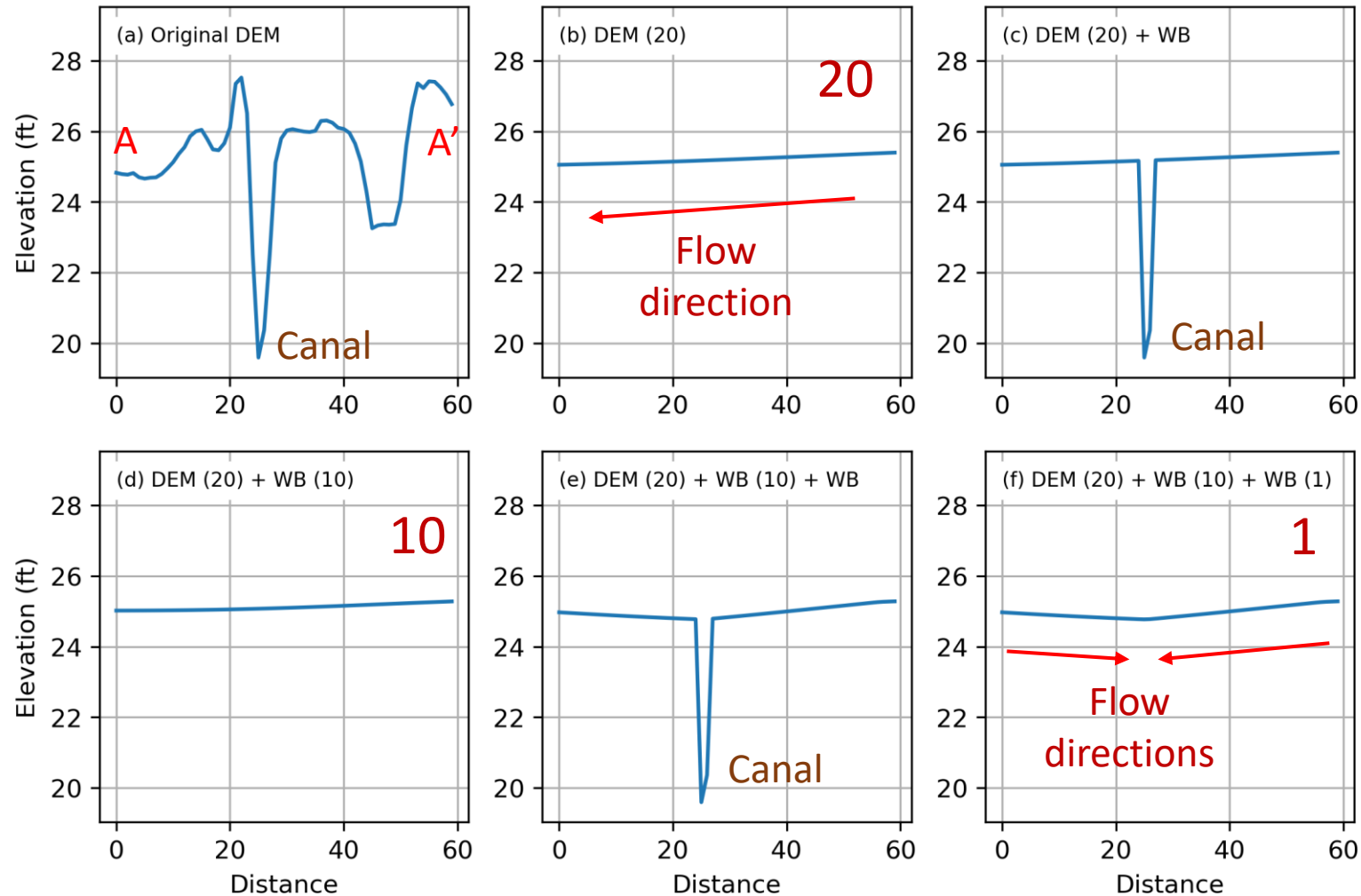
Demo



Comparison



Steps



Parameters

Smoothing Factor

Smoothing Cell

☐ Fill Sinks

☒ Merge Waterbodies

Smoothing Factor after Merging

☐ Changing Smoothing Cell

Z-Factor

Maximum number of continuous smoothing