References and Additional Resources:

OpenMP Tasking:

- •https://openmp.org/wp-content/uploads/sc13.tasking.ruud.pdf
- •http://icl.cs.utk.edu/classes/cosc462/2017/pdf/W43%20-%20OpenMP%20Tasking.pdf
- •https://en.wikibooks.org/wiki/OpenMP/Tasks

OpenMP tasking model (advanced):

 $\underline{ \bullet_{https://www.slideshare.net/InformaticaUCM/openmp-tasking-model-from-the-standard-to-the-classroom? from_action=save} \\$

A nice book on OpenMP in general, many many examples:

 ${\color{red} \bullet} \underline{https://www.openmp.org/wp-content/uploads/OpenMP4.0.0.Examples.pdf}$

OpenMP API User's Guide:

- •https://docs.oracle.com/cd/E77782_01/html/E77801/gljyr.html#scrolltoc (2017 documentation)
- •https://docs.oracle.com/cd/E19205-01/820-7883/auto15/index.html (2010 documentation)

OpenMP directives:

•https://docs.microsoft.com/en-us/cpp/parallel/openmp/reference/openmp-directives?view=vs-2019

Basics of recursion

- •https://www.programiz.com/c-programming/c-recursion
- •https://www.cs.utah.edu/~germain/PPS/Topics/recursion.html

Runtime Determinacy Race Detection for OpenMP Tasks:

•https://link.springer.com/chapter/10.1007/978-3-319-96983-1 3