

# Instructor Guide

This module continues the basic ideas in the module **Parallel Algorithms I** toward the purpose of getting students to continue thinking about parallel design.

There is still no formal code in this module, and it is not recommended to dive into a programming language at this stage. The goal is to introduce simple problems and their sequential solutions, and then give students time to think about a parallel solution before revealing the answer.

These examples are examined in detail in the textbook **An Introduction to Parallel Programming** by Peter Pacheco (1st Edition), along with sequential implementations and several parallel implementations.