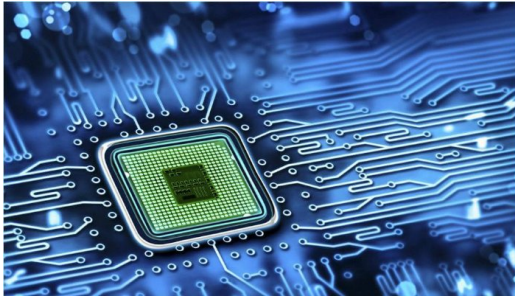


# Compiler-Assisted Test Acceleration Using GPUs



Software is ubiquitous and its correctness is critical.



Functional software testing is crucial, but **extremely time consuming.**



**Proposed solution:**

**Execute test cases in parallel on the GPU threads.**