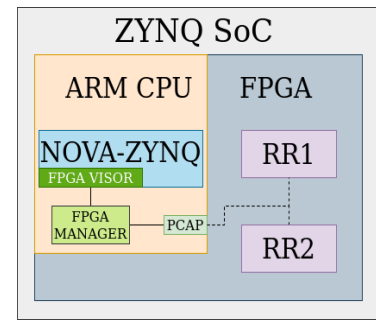
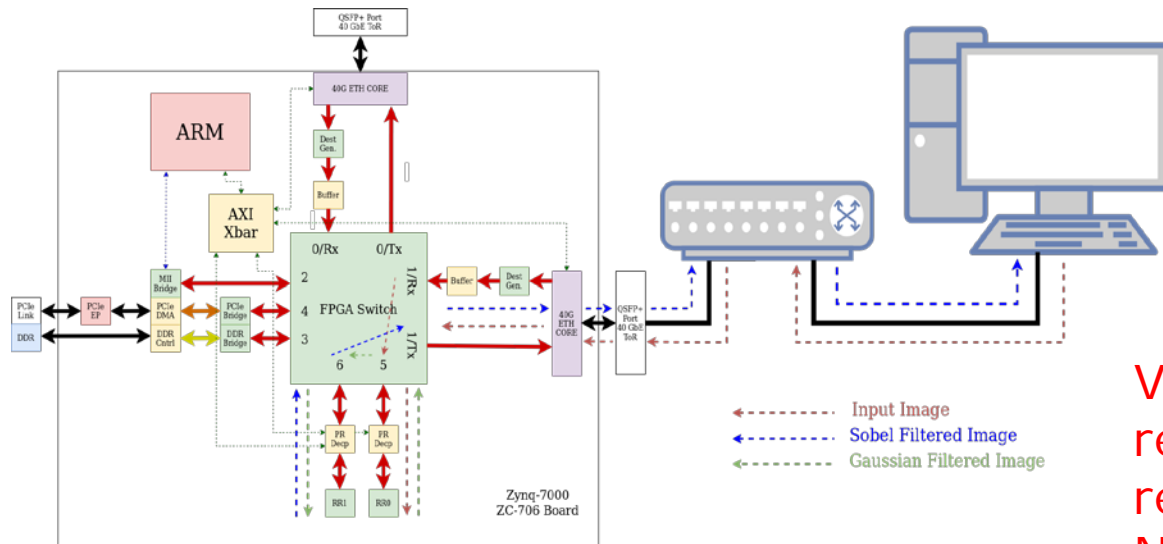


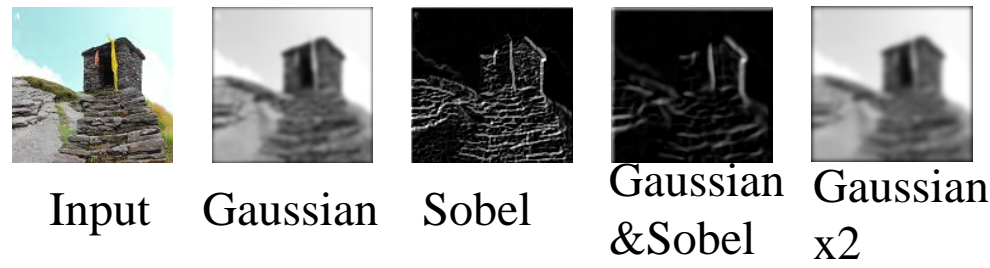
Anil Tırlioğlu: A WORKFLOW FOR OFFERING HARDWARE ACCELERATORS AS A CLOUD COMPUTING SERVICE: IMPLEMENTATION AND EVALUATION (2022)



← - - - - - Input Image
 ← - - - - - Sobel Filtered Image
 ← - - - - - Gaussian Filtered Image

Virtualization of FPGA resources as partial reconfigurable regions with Nova-Zynq

Providing hardware accelerators as a part of Infrastructure as a Service (IaaS)



Video demonstration: <https://www.youtube.com/watch?v=ty5erUSYHwU>

