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## CERN openlab Explores New CPU/FPGA Processing Solutions <sup>[1]</sup>

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[hpcwire.com](http://hpcwire.com)

At CERN, the European Organization for Nuclear Research, physicists and engineers are probing the fundamental structure of the universe. The Large Hadron Collider (LHC), which began working in 2008, is the world's largest and most powerful particle accelerator; it is housed in an underground tunnel at CERN. Niko Neufeld is a deputy project leader at CERN who works on the Large Hadron Collider beauty (LHCb) experiment, which explores what happened after the Big Bang that allowed matter to survive and build the Universe we inhabit today.

**Link:**

[Article on hpcwire.com](#) <sup>[2]</sup>

**Copy of the coverage:**

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**Links**

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[2] <https://www.hpcwire.com/2017/04/14/xeon-fpga-processor-tested-at-cern/>

[3] [http://test-static-05.web.cern.ch/sites/test-static-05.web.cern.ch/files/press-coverage/Y/M/CERN%20openlab%20Explores%20New%20CPU\\_FPGA%20Processing%20Solutions.pdf](http://test-static-05.web.cern.ch/sites/test-static-05.web.cern.ch/files/press-coverage/Y/M/CERN%20openlab%20Explores%20New%20CPU_FPGA%20Processing%20Solutions.pdf)