Get Tips and Resources for Developers | view on web

Register now ›

Find out ›

SC16 — Salt Lake City
November 14–18

Intel® HPC Developer Conference 2016 — Salt Lake City
November 12–13

Learn more ›

Barcelona
Intel and IoT Solutions World Congress Hackathon —
October 23–24

OCTOBER 2016

Trademarks  |   Privacy Policy  |   Contact Us

Terms of Use for more information.
By providing your contact information, you authorize Intel to contact you by
email or telephone with information about Intel products, events, and
updates for Intel® Software Developer Zone. Please review our Privacy and
*Other names and brands may be claimed as the property of others.
U.S. and/or other countries.

Intel, the Intel logo and Ultrabook are trademarks of Intel Corporation in the
Copyright © 2016 Intel Corporation. All rights reserved.

Success
Developer & Intel Partner
Intel® Software Partner
Software Developer
Intel® Black Belt
Software Resources

software solutions from an application developer's point of view.
buffer overflow attacks. It offers many advantages over alternate
debug/analysis features; compilers/libraries improve performance
Build Embedded Solutions Faster &
Create Smart Code

cases to illustrate the steps to vectorization.
Here's steps to improve software performance with vectorization.
Vectorization
Improve Performance with
Modern Code

This paper demonstrates a special version of Caffe* — a deep
Techniques
Architecture: Applying Modern Code
Caffe* Optimized for Intel®
Modern Code

Intel® Memory Protection Extensions
Intel® MPX
Intel® MPX is a new hardware solution that helps defend against
Intel® SGX
Intel® Software Guard Extensions (Intel®
SGX) tutorial series discusses how to design an application for Intel
This third article of the Intel® Software Guard Extensions (Intel®

Deep Networks
Train Deep Networks Using the Caffe* Network.
Here's steps to set up the AWS CloudFormation* environment to
Distributed Training of Deep Networks
Deep Networks

experience. Learn how Intel helps to address this.
If your game system is not VR-ready, there are many factors that
VR Gaming
Intel® VR Ready PC Enters into i-Café
VR Gaming

Each year the Intel® University Games Showcase (IUGS), is the
Intel® Showcases New Talent: Drexel
Best Gameplay Award

Intel® Ultimate Coder Challenge 2016, Team Geras used IoT to help those who want to
Living a Reality for the Aged
Team Geras Makes Independent

Developers can now utilize the Intel® IoT Developer Kit, Intel® IoT
Seamless IoT Integration with the
Intel® IoT Developer Kit and Amazon

before

expert-led Webinars, find how-tos for developing
optimized for Intel® Architecture. Participate in
Capitalize on Caffe* and Theano* frameworks

Before
Analyze Big Data like Never

Theano* framework.

Expert-led Webinars and forums help you improve your

Expert-led Webinars and forums help you improve your

Intel® Developer Zone

Publications

Newsletter

Forums

LEARNING

EXPLORE MACHINE