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youtube.com/XitiveInc

Contents

http://bit.ly/stochastik

WiST by KORG Inc

Wireless Sync

Lots of Apps

Easy to Implement

WiST Implementation

http://bit.ly/wistblog

Batteries Included

Sync Like Spies

GameCenter Wrapper

#include <Accelerate/Accelerate.h>
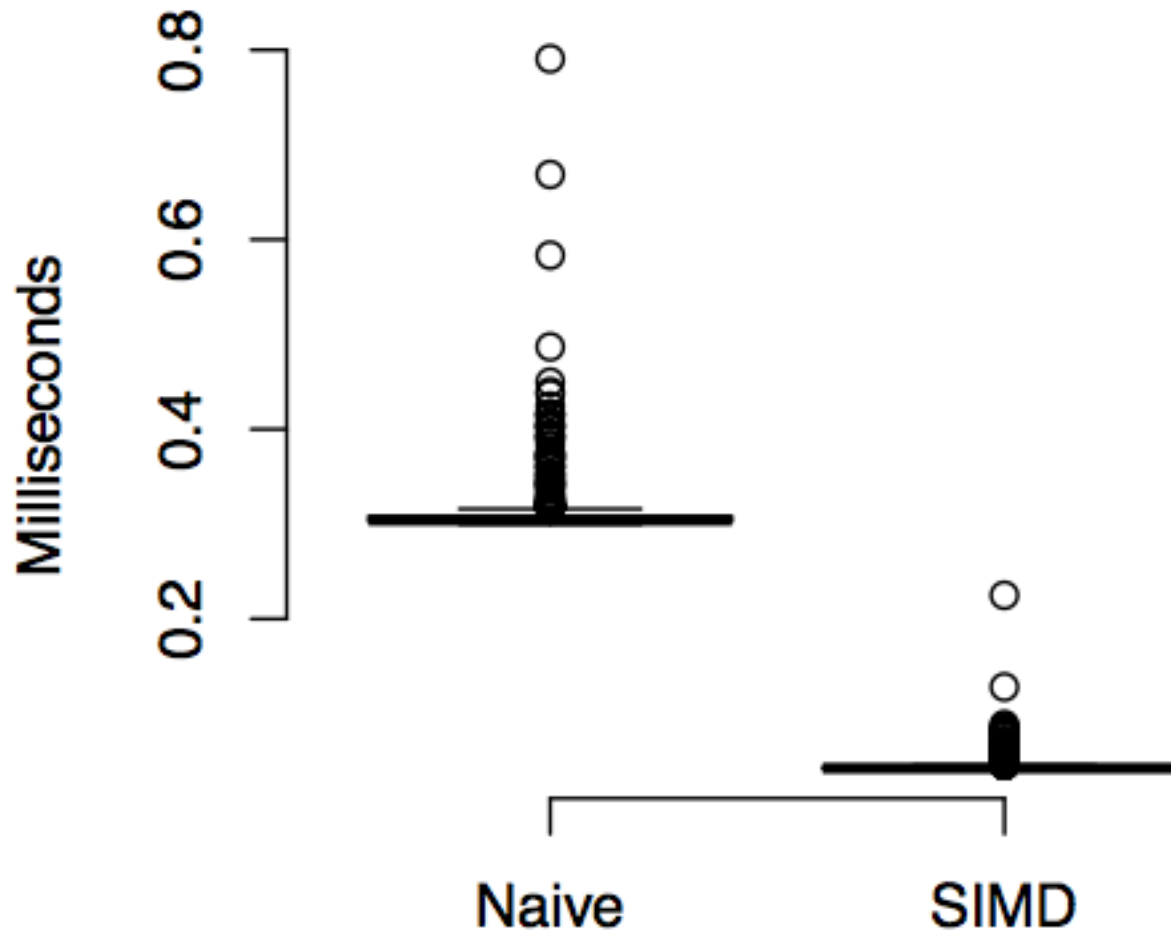
http://bit.ly/xk7ZU1

-framework Accelerate

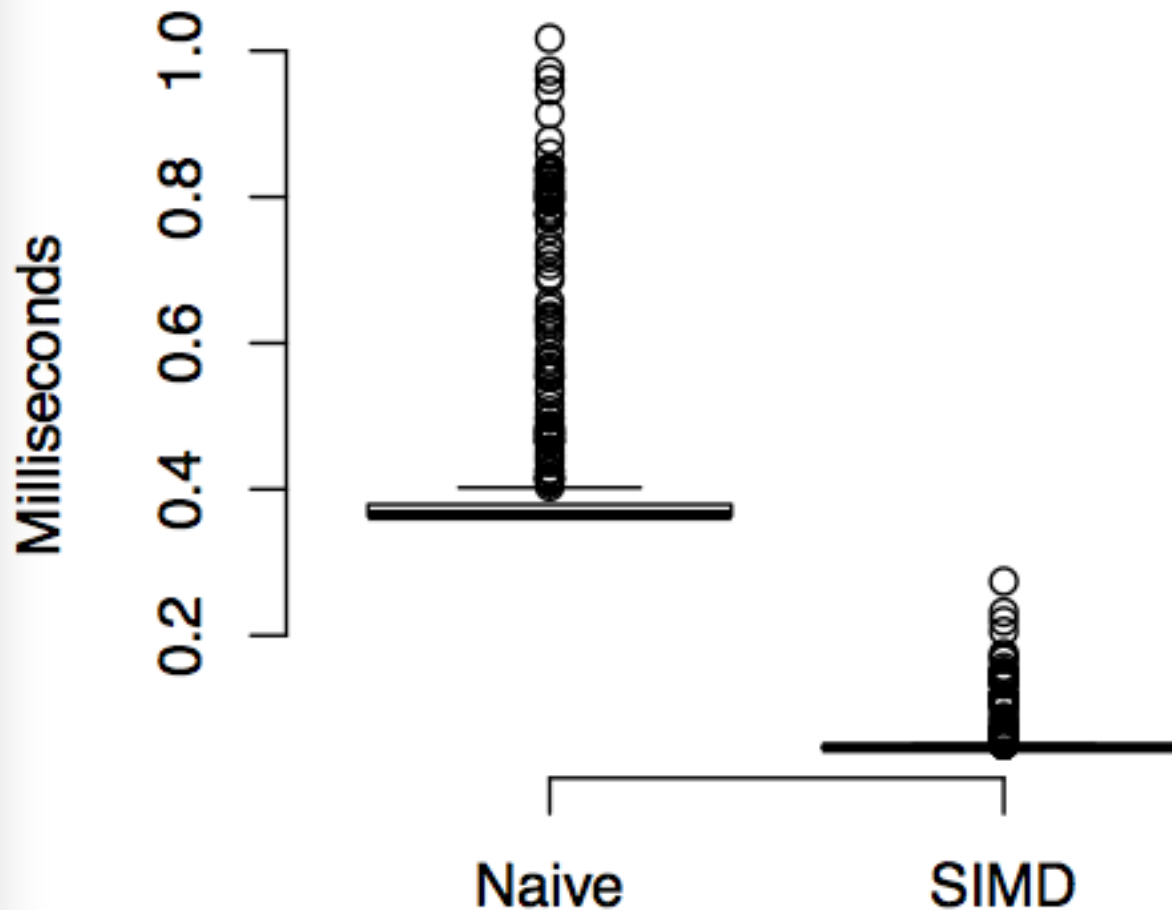SIMD in Hardware

Float32[] or Float64[]

Test Application!

- Volume vDSP_vsmul

- Combine vDSP_vadd

- Clip vDSP_vclip

- about 2 seconds 44.1
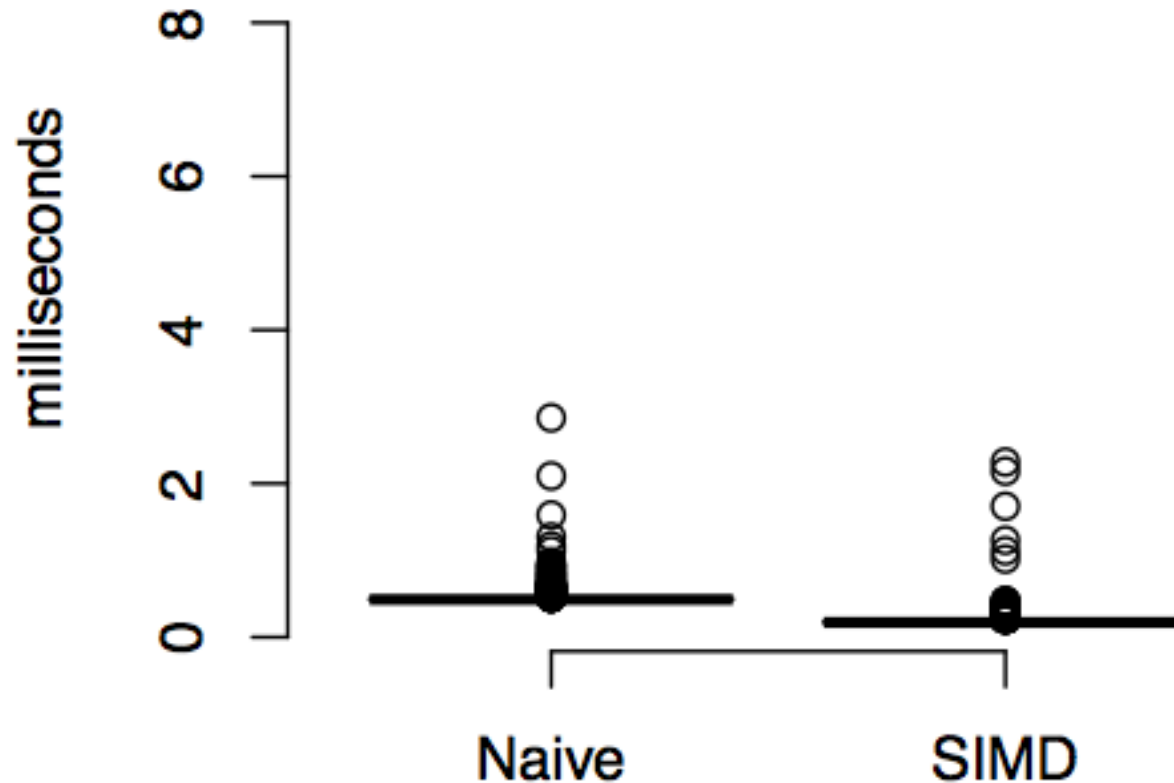
- 1000 runs, output csv

SUPER FAST LIKE WOAH!

iPad naïve vs vDSP 7x!

SUPER FAST LIKE WOAH!

iPhone naïve vs vDSP !

SIMULATOR =(

Simulator naïve vs vDSP

Run your own tests!

http://bit.ly/benchmark-app

X-Code project / example

Universal (ipad/iphone)

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