



# TRAINING

v2020.1.0 | June 2020

**User Manual**



# TABLE OF CONTENTS

Chapter 1. Examples.....1  
Chapter 2. External Resources..... 2

# Chapter 1.

## EXAMPLES

...

# Chapter 2.

## EXTERNAL RESOURCES

### Forum

- ▶ [DevTalk Nsight Compute Forum](#)

### Blogs

- ▶ [Using Nsight Compute to Inspect your Kernels](#)
- ▶ [Migrating to NVIDIA Nsight Tools from NVVP and Nvprof](#)

### Videos

- ▶ [Blue Waters Webinar 2019: Introduction to NVIDIA Nsight Compute - A CUDA Kernel Profiler](#)
- ▶ [GTC 2019: CUDA Kernel Profiling Using NVIDIA Nsight Compute](#)
- ▶ [SIGGRAPH 2018: OptiX Profiling with Nsight Compute](#)

## **Notice**

ALL NVIDIA DESIGN SPECIFICATIONS, REFERENCE BOARDS, FILES, DRAWINGS, DIAGNOSTICS, LISTS, AND OTHER DOCUMENTS (TOGETHER AND SEPARATELY, "MATERIALS") ARE BEING PROVIDED "AS IS." NVIDIA MAKES NO WARRANTIES, EXPRESSED, IMPLIED, STATUTORY, OR OTHERWISE WITH RESPECT TO THE MATERIALS, AND EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES OF NONINFRINGEMENT, MERCHANTABILITY, AND FITNESS FOR A PARTICULAR PURPOSE.

Information furnished is believed to be accurate and reliable. However, NVIDIA Corporation assumes no responsibility for the consequences of use of such information or for any infringement of patents or other rights of third parties that may result from its use. No license is granted by implication of otherwise under any patent rights of NVIDIA Corporation. Specifications mentioned in this publication are subject to change without notice. This publication supersedes and replaces all other information previously supplied. NVIDIA Corporation products are not authorized as critical components in life support devices or systems without express written approval of NVIDIA Corporation.

## **Trademarks**

NVIDIA and the NVIDIA logo are trademarks or registered trademarks of NVIDIA Corporation in the U.S. and other countries. Other company and product names may be trademarks of the respective companies with which they are associated.

## **Copyright**

© 2018-2020 NVIDIA Corporation. All rights reserved.

This product includes software developed by the Syncro Soft SRL (<http://www.sync.ro/>).