# 第3章

1. 华为昇腾社区. 解密昇腾AI处理器—Ascend310简介.

https://bbs.huaweicloud.com/blogs/134295

1. 华为昇腾社区. 解密昇腾AI处理器--DaVinci架构（计算单元）.

https://bbs.huaweicloud.com/blogs/134401

1. 华为昇腾社区. 解密昇腾AI处理器--DaVinci架构（存储系统）.

[[https://bbs.huaweicloud.com/blogs/134564]](https://bbs.huaweicloud.com/blogs/134564)

1. 华为昇腾社区. 解密昇腾AI处理器--DaVinci架构（控制系统）.

https://bbs.huaweicloud.com/blogs/134863

# **第4章**

1. 华为云计算云知识昇腾AI软件栈逻辑架及功能介绍 .

<https://www.huaweicloud.com/zhishi/shengteng000.html>

1. Mindstudio开发文档6.0.RC2.用户指南.功能架构 .

<https://www.hiascend.com/document/detail/zh/mindstudio/60RC2/msug/msug_000004.html>

1. AscendCL架构及基本概念 .

[https://www.hiascend.com/document/detail/zh/canncommercial/70RC1/inferapplicationdev/aclcppdevg/aclcppdevg\_000003.html](https://www.hiascend.com/document/detail/zh/mindstudio/60RC2/msug/msug_000004.html)

1. ATC工具介绍 .

[https://www.hiascend.com/document/detail/zh/canncommercial/70RC1/inferapplicationdev/atctool/atlasatc\_16\_0005.html](https://www.hiascend.com/document/detail/zh/mindstudio/60RC2/msug/msug_000004.html)

1. 昇腾CANN算子开发揭秘 .

https://bbs.huaweicloud.com/blogs/392243

1. TBE简介-背景知识-TBE&AI CPU算子开发 .

https://www.hiascend.com/document/detail/zh/CANNCommunityEdition/700alpha003/operatordevelopment/opdevg/atlasopdev\_10\_0010.html

1. AI CPU简介-背景知识-TBE&AI CPU算子开发 .

https://www.hiascend.com/document/detail/zh/CANNCommunityEdition/700alpha003/operatordevelopment/opdevg/atlasopdev\_10\_0011.html

1. 昇腾AI处理器软件栈--任务调度器 .

https://bbs.huaweicloud.com/blogs/137665

# **第5章**

1. 华为昇腾社区.学习向导.

https://www.hiascend.com/document/detail/zh/Atlas200IDKA2DeveloperKit/23.0.RC1

1. 华为昇腾社区.学习向导.

https://www.hiascend.com/en/document/detail/zh/canncommercial/63RC2/inferapplicationdev/aclpythondevg/aclpythondevg\_0000.html

1. 华为昇腾社区.MindStudio.

https://www.hiascend.com/document/detail/zh/mindstudio/60RC2/progressiveknowledge/index.html

1. 华为昇腾社区.MindX SDK。

https://www.hiascend.com/document/detail/zh/mind-sdk/50rc2/overview/index.html

1. 华为昇腾社区.AscendCL架构及基本概念。

https://www.hiascend.com/document/detail/zh/mind-sdk/50rc2/overview/index.htm

# **第6章**

1. 华为昇腾社区. Atlas 200I DK A2开发者套件.

[https://www.hiascend.com/document/detail/zh/Atlas200IDKA2DeveloperKit/23.0.RC1/

1. 华为昇腾社区. pyACL API 参考.

[https://www.hiascend.com/document/detail/zh/CANNCommunityEdition/700alpha002/infacldevg/aclpythondevg/aclpythondevg\_01\_0004.html

1. 华为昇腾社区. ATC模型转换.

https://www.hiascend.com/document/detail/zh/CANNCommunityEdition/700alpha002/infacldevg/atctool/atlasatc\_16\_0001.html]

1. 华为昇腾社区. 算子开发使用说明.

https://www.hiascend.com/document/detail/zh/CANNCommunityEdition/700alpha002/operatordevelopment/ascendcopdevg/atlas\_ascendc\_10\_0005.html

# **第7章**

1. 华为昇腾社区. 安装须知.

https://www.hiascend.com/document/detail/zh/canncommercial/70RC1/envdeployment/instg/instg\_0001.html

1. Ascend Gitee仓库. Wiki .

https://gitee.com/ascend/samples/wikis

1. 华为昇腾社区. 文档首页. 应用开发（C++）基础推理应用 .

https://www.hiascend.com/document/detail/zh/canncommercial/70RC1/inferapplicationdev/aclcppdevg/aclcppdevg\_000007.html

1. 华为昇腾社区. 文档首页. 调用NN类算子接口示例代码 .

https://www.hiascend.com/document/detail/zh/canncommercial/70RC1/inferapplicationdev/aclcppdevg/aclcppdevg\_000077.html

1. 华为昇腾社区. 基于CTC算法的语音热词唤醒模型.

https://www.hiascend.com/zh/marketplace/mindx-sdk/case-studies/59faed50-1016-4129-9a8f-6844c96e15eb

1. 华为昇腾社区. 模型迁移.

<https://www.hiascend.com/document/detail/zh/canncommercial/70RC1/modeldevpt/ptmigr/AImpug_0009.html>

1. 华为昇腾社区. 文档首页. CANN算子清单.

https://www.hiascend.com/document/detail/zh/canncommercial/70RC1/oplist/operatorlist/operatorlist\_0001.html

1. 华为昇腾社区. 文档首页. ATC模型转换学习向导.

https://www.hiascend.com/document/detail/zh/canncommercial/70RC1/inferapplicationdev/atctool/atlasatc\_16\_0001.html

1. 华为昇腾社区. 文档首页. 图融合与UB融合规则参考 .

https://www.hiascend.com/document/detail/zh/canncommercial/70RC1/reference/graphubfusionref/atlasrr\_30\_0003.html

1. 华为昇腾社区. TBE&AI CPU算子开发. 学习向导.

https://www.hiascend.com/document/detail/zh/CANNCommunityEdition/700alpha002/operatordevelopment/opdevg/atlasopdev\_10\_0001.html

1. 华为昇腾社区. 文档首页. Ascend Graph开发学习向导 .

https://www.hiascend.com/document/detail/zh/canncommercial/70RC1/inferapplicationdev/graphdevg/atlasag\_25\_0001.html

1. 华为云. 社区. CANN训练营，算子开发大作业解析 .

https://bbs.huaweicloud.com/blogs/387468

1. 华为昇腾社区. 开发工具简介.

https://www.hiascend.com/document/detail/zh/canncommercial/70RC1/devtools/auxiliarydevtool/auxiliarydevtool\_0001.html