

# Resource Summary Report

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## University of Rwanda African Center of Excellence in Data Science Core Facility

RRID:SCR\_028116

Type: Tool

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### Proper Citation

University of Rwanda African Center of Excellence in Data Science Core Facility  
(RRID:SCR\_028116)

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### Resource Information

**URL:** <https://aceds.ur.ac.rw/about-us>

**Proper Citation:** University of Rwanda African Center of Excellence in Data Science Core Facility (RRID:SCR\_028116)

**Description:** Core mission is to train post-graduate students with combined expertise in statistics, economics, business, computer science, and engineering to use big data and data analytics to solve development challenges. ACE-DS has established a high-performance computing cluster comprising of one master node and four data nodes, all of which are equipped with NVIDIA GPUs for graphic acceleration. Data nodes are equipped with 32\*2 cores of Intel(R) Xeon(R) Gold 6226R processors, which provide a total of 640GB of RAM per node, making 10GB/core. Additionally, each of the data nodes has 50TB of storage, all of which is GPU-enabled. For moderate workloads, there are workstations available that feature an i9 processor, 64GB of RAM, and 10TB of storage. Provides desktop computers that users can utilize for their data science and artificial intelligence work.

**Abbreviations:** ACE-DS

**Synonyms:** , African Centre of Excellence in Data Science (ACE-DS), University of Rwanda African Center of Excellence in Data Science, African Center of Excellence in Data Science (ACE-DS)

**Resource Type:** access service resource, core facility, service resource

**Keywords:** ABRF, computing cluster, data science and artificial intelligence work,

**Resource Name:** University of Rwanda African Center of Excellence in Data Science Core Facility

**Resource ID:** SCR\_028116

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**Record Last Update:** 20260905T133606+0000

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## Ratings and Alerts

No rating or validation information has been found for University of Rwanda African Center of Excellence in Data Science Core Facility.

No alerts have been found for University of Rwanda African Center of Excellence in Data Science Core Facility.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.