Letters of Interest Submission



African Strategy for Fundamental and Applied Physics



Contribution ID: 73 Type: not specified

Status of the Computing for Research in Africa

Research in any Science needs nowadays strong computing services to extract results and make discoveries. What we define as computing services might rank from the underlying structure, namely networks, computers, storage, to the applications and the software but as well new techniques such as Artificial Intelligence to extract the expected results.

In order to estimate the overall needs in this field, we have launched a survey including all the people that we could reach, participants in ASFAP as well as the attendants to the 2021 ACP conference that was held in mars 2022.

In this paper we summarize the information that was gathered in the different questions of the survey and extract some general observations. Possible guidelines to improve the situation are drawn in the conclusion.

Primary Category

Computing & 4IR

Secondary Category

Physics Education

Subgroup categories

NONE

Did you / will you submit this LOI to another category?

YES

Additional Information

This is an LOI that is transverse to the categories

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