



Extrait du Laboratoire Leprince-Ringuet

<http://polywww.in2p3.fr/spip.php?article106>

Grille de calcul

- Activités Techniques - Informatique -

Date de mise en ligne : mardi 23 novembre 2010

Description :

Description activités grille

Laboratoire Leprince-Ringuet

Le site grille GRIF_LLRL

Le LLR est un des 6 sites composant [GRIF](#), noeud francilien de la grille de calcul européenne EGI. Le laboratoire représente environ 15% de GRIF, qui représente 30% de l'activité totale grille pour la France et 45% de l'activité Tier2 en France.

Le LLR gère ses propres services grille (Computing Element, Storage Element, etc.) ainsi que certains des services communs à l'ensemble de GRIF : Argus, Pakiti. Notre site offre actuellement 0,8 Po de stockage (en 2009 : 200 To) et 1500 coeurs, pour 7 millions d'heures de calcul par an.

GRIF fonctionne avec un Comité Technique (CT) constitué d'ingénieurs de tous les laboratoires membres, où nous participons à hauteur de 2 ETP. Au-delà des différentes tâches d'administration de GRIF, nous prenons part à certains projets R&D de la grille EGI.

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Grille de calcul

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