

# Need for VCs

- REUNA (Chile) grew quickly the VC usage. From 7619 done during 2019 to 376202 VCs from March to June. Increased number of users from 1649 to 27178.
  - CEDIA (Ecuador) grew fast also from less than 1000 VCs each week to 80 thousand. The number of VC licenses grew from around 5k to near 20k
  - CUDI (México) supported universities needs with Webex temporary free licenses. Up to 1000 licenses each institution, with 25 institutions benefitted. CUDI also distributed Zoom VCs to support their members
- 
- RNP (Brasil) grew 946 % between March and April. Compared to April 2019, RNP observed a growth of more than 10 times. Increasing required 60 additional servers.
  - RENATA (Colombia) Increased VC capacity installing additional servers to provide VC-Espresso services.
  - Moodle services impacted also in NRENs providing the service, case of CEDIA with its platform Aprendiendo.ec

## Webinars and training

- RENATA (Colombia) developed 26 open on-line activities with a total of 5397 participants.
- CUDI (México) offered 7 webinars during the pandemic with a total of 829 connections/participants
- CEDIA (Ecuador) with around 6000 participants trained in webinars and near to 1000 in person participants
- RNP (Brasil) organized through the regional school of networks a total of 22 webinars with 6046 participants.
- RedCLARA retransmitted several of the webinars and coordinated others covering all Latinamerican members. Including simultaneous translation services for portuguese and english spoken conferences.

# Few lessons and thinking

- Collaboration among NRENs is critical to complement capacities and quick response.
- Big need for soft skills (f.e. education and instructional design expertise).
- Increased need for sharing infrastructures, services and knowledge.
- Unified communication strategy is key.
- Need to support quick growth of Moodle cloud services, authoring tools, etc.
- OER key to create synergies. How to search and integrate a distributed production of OERs.
- Video distribution platforms keys to support MOOCs.
- How to guarantee quality (crowdsourcing, peer review, users valuation)