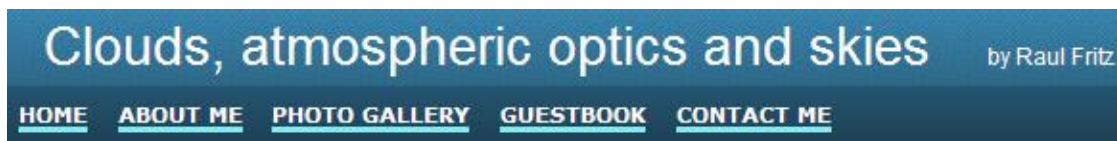


Excellent Reasons for Navigate in the Net

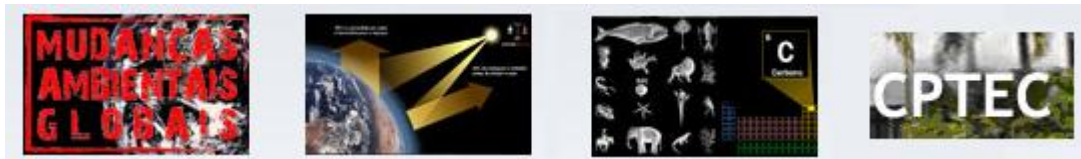
Starting from a suggestion of our reader Raul Fritz B. Teixeira, we are going to publish links for websites (mostly Brazilian, but also foreigners), not professional (personal, not entailed to official institutions) and linked to the Meteorology science. By the images beauty that contains these websites can even to awake the curiosity and students' attention and public in general by the meteorological science. This way, we want to encourage to whom has a website of this kind invited you to announce your address in Cirrus.



1 <http://www.freewebs.com/clouds-air>

He created this website why loves to observe the sky along the day (sunset scenes, for example). He also considers fantastic all that with light and color at atmosphere (atmospheric optics) and Moon observation, planets and stars at night fascinates him. Clouds (its forms and colors) are very interesting for him not only observing them through the satellite images, but also in the camera lenses that he owns and clicks to obtain the best images.

It is an amateur website with information and very interesting images, owning clouds varied kind photos and atmospheric phenomena such as iridescent clouds, solar halos, etc. According to him, the nature observation animates him every time to explore and to obtain sensational images seen in the planetarium and celestial atmosphere. Like the own author mentions, he is a site to find images on clouds, atmospheric optics and sky scenes (day and night)



2 <http://videoseducacionais.cptec.inpe.br/>

CPTEC/INPE made available in its website the educational videos for its users. The use is free, not needing purchase or use license. The several educational materials had several institutions financial aid as: São Paulo Support Research Foundation (FAPESP), Support to the Culture, Education and Social Promotion (VITAE), Brazilian Space Agency (AEB) by the project AEB School, and INPE.

The contents developed in the several projects, besides being a auxiliary didactic material, had as goal motivate students to the research and search new knowledges involving environment and atmospheric sciences through the Internet use and Multimedia. The boarded topics were treated with a context multidisciplinary allowing that professors of several disciplines use in their courses.

The available educational videos are: (i) Environment and Atmospheric Sciences, (ii) Global Environmental Changes, and (iii) Satellites and its Subsystems. These videos can be used by students, teachers, professional and curious at the scientific knowledge.

Núcleo de Meteorologia e Hidrologia - Universidade do Estado do Amazonas



REDE ESTADUAL DE METEOROLOGIA E HIDROLOGIA DO ESTADO DO AMAZONAS

3 <http://remethi.org/site/>

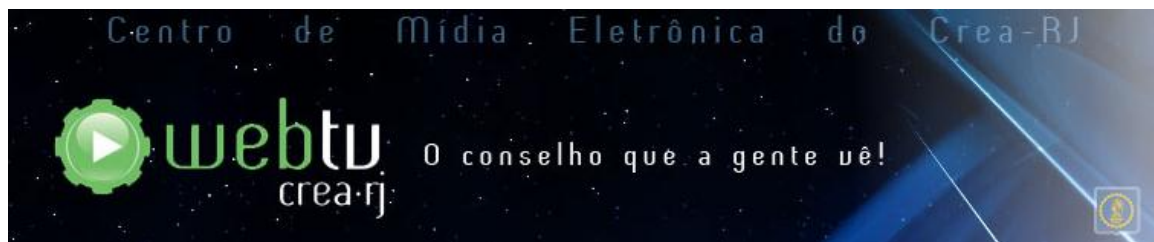
Amazonas Network of Meteorology and Hydrology (REMETHI-AM) was created officially through Project submitted to the Edital MCT/FINEP/AT-13/2006, whose approval made possible the resources use of the Federal Government through Study and Project Financial Agency (FINEP).

Its working main strategy is in the partnerships establishment pledged with goals of network and its objective are:

- Thematic information exchange;
- Strengthen technical collaboration between Amazonas different Entities and region;
- Build support instruments to the decision by meteorological and hydrological information users, detailing them in the State Scale; and
- Understand and translate the complexity of the meteorological and hydrological information, nowadays existing, generating subsidies to the state entities for the decision assumption.

This network integrates and articulates national (mostly with state nuclei of Meteorology and Hydrology) and internationally (Institut of recherche pour le Développement - IRD) aiming meet demand by meteorological information of the population in areas as: Agriculture, cattleman, energy, hydric resources, air, marine and terrestrial transport, public health and civil defense, at Amazonas State scale.

The Network operation is made by Meteorology and Hydrology Nucleus of Superior Studies of the Humid Tropic Center of the State Amazonas University (NMH/CESTU-UEA). Nowadays the network members are: Eletronorte, NIEMA/UFAM, CNPq, CTHidro, ANA, IRD, UEA, PIATAM, CPRM and LBA and come growing conforms at initiative consolidates.

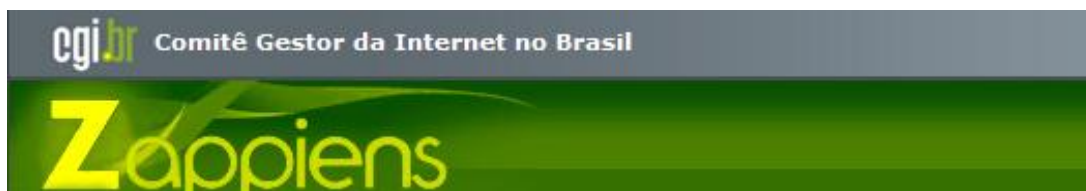


4 <http://app.crea-rj.org.br/cme/>

Electronic Media Center of the Rio de Janeiro Regional Council of Engineering, Architecture and Agronomy (CREA-RJ), through the Web-TV produced a series of programs "Building the Knowledge", in several chapters about like Meteorology and professionals work. Web CREA-RJ TV was idealized with goal to produce institutional material, journalistic coverage, besides produce distance learning and to transmit meetings in real time.

The programs maids related to Meteorology were: (i) Learn about the Meteorology Sector of Electric Power Company Furnas and (ii) Know what Aeronautical Meteorology is. To access the videos, you should click in "Programs" and then to choose item "Building the Knowledge".

Beyond of these videos about Meteorology, at website also can find other in several themes linked to the environment, energy, architecture, among others.



5 <http://zappiens.br>

The Internet Committee Manager in Brazil (CGI.br), in partnership with National Archive, São Paulo University (USP), National Network of Teaching and Research (RNP) and National Scientific Computation Foundation (FCCN), Portugal, launched the Zappiens Portal.

It is a videos distribution free service with scientific, educational, artistic and cultural content at Portuguese language. The Portal offers opportunity of gathering and to turn public rare and exclusive heaps, that can be used as source for study and research. "With free access, the goal is to disseminate culture, scientific and technological information between several communities", said Henrique Faulhaber, adviser of the CGI.br.

The initiative is fruit of the digital contents work group of CGI.br who identified the need to videos repositories implementation to use public, so much for research as for the teaching in general. Zappiens.br has a select search system, which works so much by means of key-words as tags, facilitating of the contents organization. Moreover, there is no size limit for the video files.

Initially, the prospects will find available for material consultation of CGI.br, USP and National Archive, like Cine-newspapers – news broadcasted in Brazilian movies between 1930's and 1970's. The tool will be fomented by means of agreements with several organizations. "Zappiens.br is open and in search of cooperation new partnerships and agreements with public institutions, universities and companies that have heaps in video", said Faulhaber.



Centro de Pesquisas, Desenvolvimento e
Produção de Imunobiológicos, Medicamentos,
Insumos e Tecnologia para Saúde

Desde 1919



6 <http://www.ivb.rj.gov.br/>

In commemoration at the 145 age in 2010, Brazil Vital Institute (IVB) produced a series of educational videos, destined to the students of the public network, come in 7 and 17 years. Result of more than one year of filming, the educational videos will be distributed at municipal and state schools, accompanied of a guide for teachers, contend explanations of how to work the subject of didactic form, by distinct age bands.

When ready, besides being at schools, IVB's Videos will be able to be watched via internet, by the institution website and by YouTube. The movies script is signed by Mônica Horta, and locution by the journalist Valéria Monteiro. "The short movies lift important questions, like deaths incidence by stung of snakes in Brazil, by region. One of our objective is to rescue the memory of Vital Brazil, since his discoveries had a great weight not only here, but abroad", tells Érico Vital Brazil, grandchild of scientist and president of the Vital Brazil House, in Campanha city, Minas Gerais.

They will be distributed two thousand kits, with 12 videos each. The project costs should stay around 200 thousand real, being 90 thousand real paid by Rio de Janeiro Support Research Agency (FAPERJ). The rest of the resource will come of IVB and Health and Civil Defense Secretariat of State Rio de Janeiro.

Autarchy of the Health and Civil Defense Secretariat, Brazil Vital Institute located at Niterói, is one of the 18 Brazilian official laboratories and one of the three serums vendors against the poison of venomous animals by the Health Ministry, that distributes them for whole Brazil.