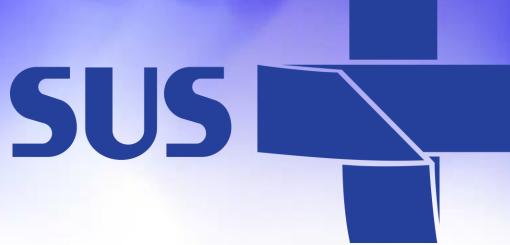
Como o Open Source pode influenciar o Sistema de saúde do





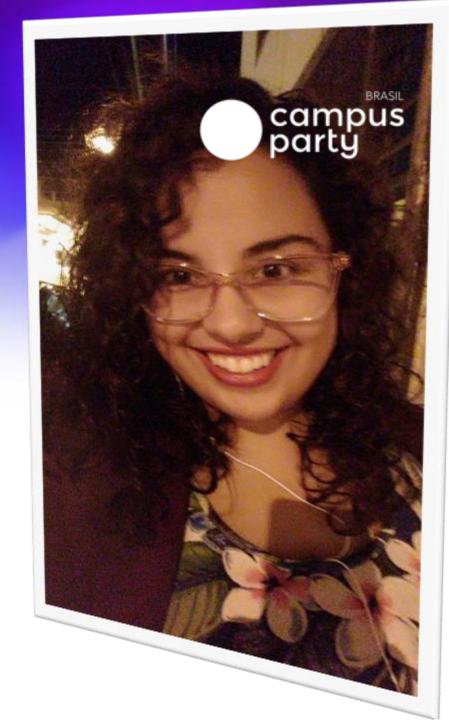
**Daniele Nazaré Tavares** 

## Sobre Mim

Sou Mineirinha e Bacharel em Engenharia de Computação e contribuo para a comunidade de desenvolvedores ministrando palestra em eventos e levando conhecimento emergente. Eu já ministrei palestra palestrar no TDC, Brazil JS On the Road, Latinoware, Do While 2020.

https://www.linkedin.com/in/danielenazare/

https://github.com/danynt14

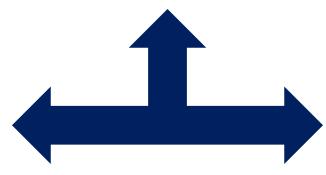


## Introdução [Medicina]











## Medicina

Sadhu Charan Panda



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Medicine: Science or Art?	☆ Add to Favorites ▼
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	Medical humanities - arts and humanistic science. [Med Health Care Philos. 2007
	Library collaboration with medical humanities in an american medical college in qatar. [Oman Med J. 2013

Panda S.C. (2006), Medicine: Science Or Art? In: What Medicine Means To Me (Ajai R. Singh, Shakuntala A. Singh Eds.), MSM, III:6, IV:1-4, p127-138.

## SISTEMA ÚNICO DE SAÚDE







## SISTEMA ÚNICO DE SAÚDE







## Desafios ???



- Financiamento adequado e estável
- Participação e controle social
- Integração das políticas públicas
- Valorização dos trabalhadores
- Redução da violência e dos acidentes de trânsito e do uso abusivo de álcool



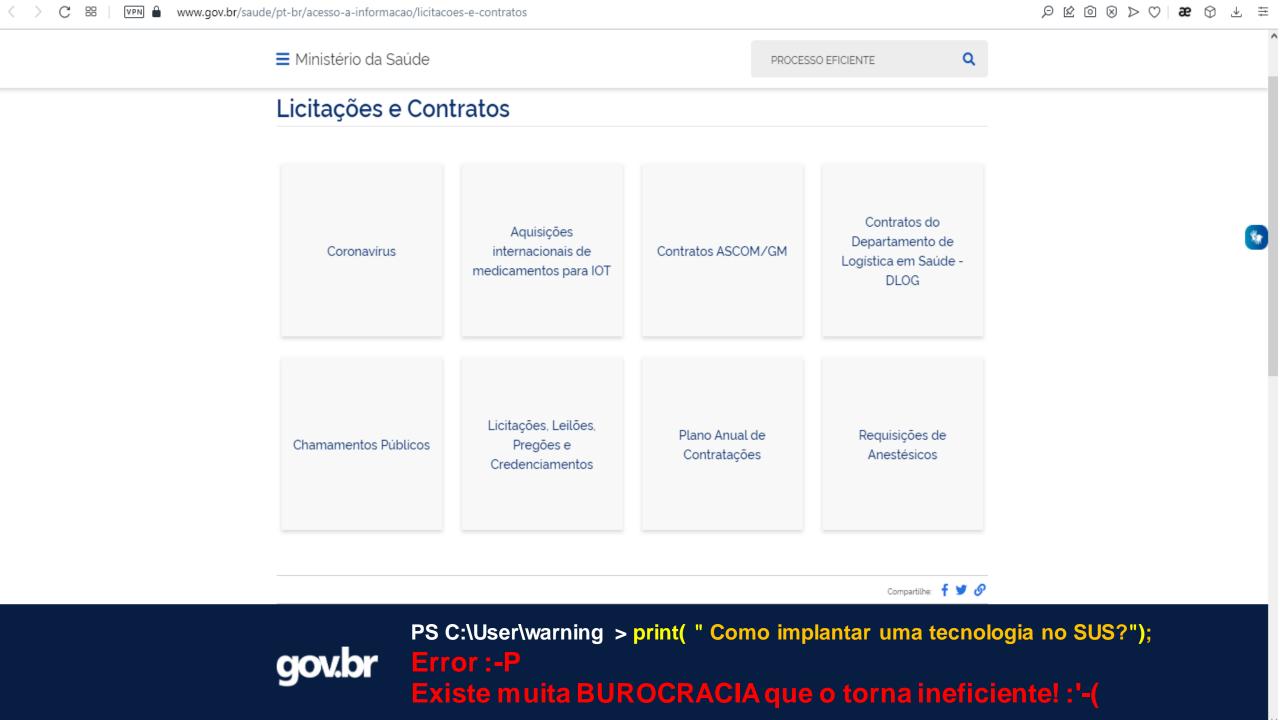
## Desafios ???



- ☐ Aperfeiçoamento da gestão e redução das filas
- ☐ Redução da mortalidade materna e infantil
- ☐ Maior autonomia na produção de insumos estratégicos e medicamentos
- ☐ Acolhimento humanizado
- ☐ Prevenção e controle de doenças









## Open Source & Comunidade



"Software Open Source é um software com código fonte aberto que todo mundo pode inspecionar, modificar e aprimorar"

## COMPARISON OF OPEN SOURCE AND PROPRIETARY SOFTWARE



	proprietary software	open source software
license fee	<del>500</del> <del>100</del>	3000
maintenance and support	commercial support	community or commercial support, if available
source code access	no access	access, modification possib

(c) by Sandra Schön-http://sandra-schoen.de

## Software Proprietário Vs. Medicina







About

Events

**Projects** 

Travel Awards

News

## campus

#### About the OBF

The Open Bioinformatics Foundation (OBF) is a non-profit, volunteer-run group that promotes open source software development and Open Science within the biological research community. OBF runs the annual Bioinformatics Open Source Conference (BOSC), which in 2021 will take place online July 29-30 as part of ISMB/ECCB 2021.

A public meeting of the OBF Board of Directors was held on July 25, 2019 in Basel. Switzerland as a Birds-of-a-Feather (BoF) meeting at BOSC 2019, which of the 2019 ISMB/ECCB conference.

LI THE LINUX FOUNDATION PROJECT

CHACSS

About Community Events Software Metrics Initiatives Participate

Donate

Q

Learn More

## Open Source& Comunidades



CHAOSS is a Linux Foundation project focused on creating analytics and metrics to help define community health

LEADN MODE

LEARN MORE

#### MEDICINE FOR ALL

Open Source Pharma Foundation

A supporter of the Open Source Pharma Movement and Community

OPEN SOURCE COVID-19 R&D





Learning & support Resources Red Hat & open source









#### **Open Source&** Comunidades

**HEALTHCARE & LIFE SCIENCES** 

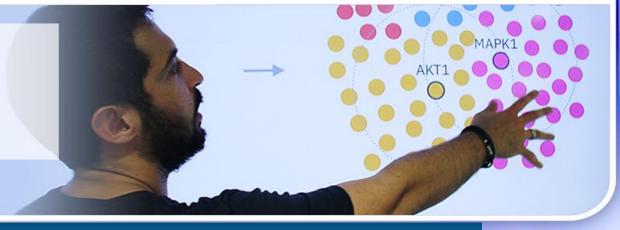
Be at your best. When people need you the most.

Our world transformed overnight, and healthcare had to respond immediately. Now more than ever, it's critical to have access to data and unlimited scale, and to design and modify decisioning, processes, and workflows for specific situations-without being vendor-dependent. Red Hat is here to help with a flexible, open approach.

**Explore our solutions** 



Interaction networks via text mining





Medical Free/Libre and Open Source Software

Structured project database, service providers, publications, events, ...

Projects

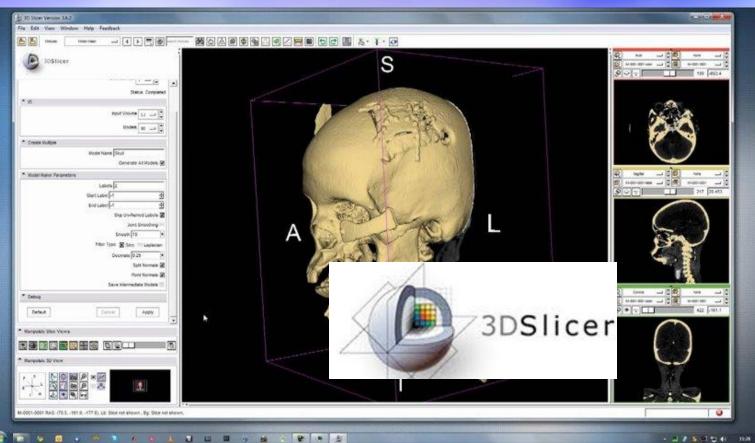
Bazaar

Privacy

## Softwares Open Source

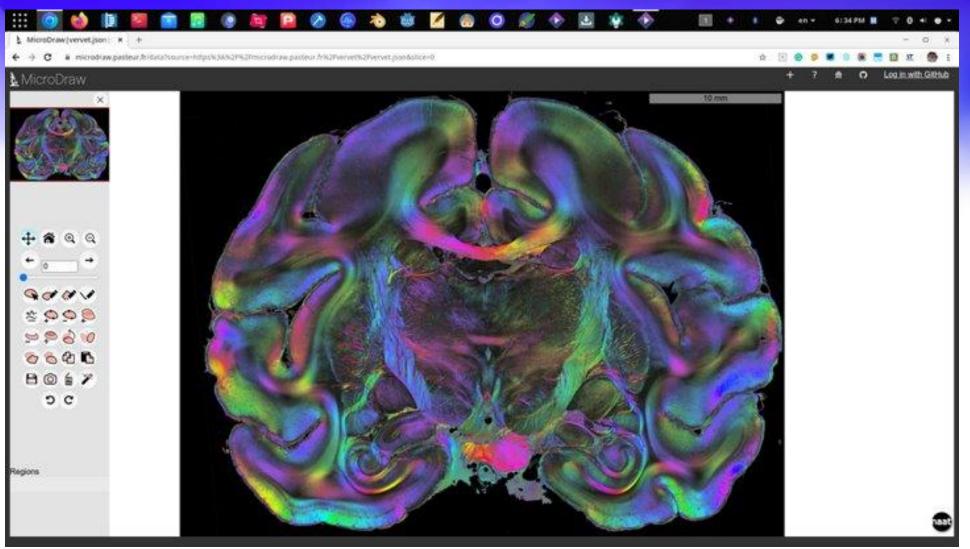






## Softwares Open Source





## Distro Linux e Pacotes









Home » Lin4Neuro

#### Lin4Neuro

16 May 2020: Lin4Neuro based on Ubuntu 18.04 is updated. Now installer is employed from Official Ubuntu 18.04.





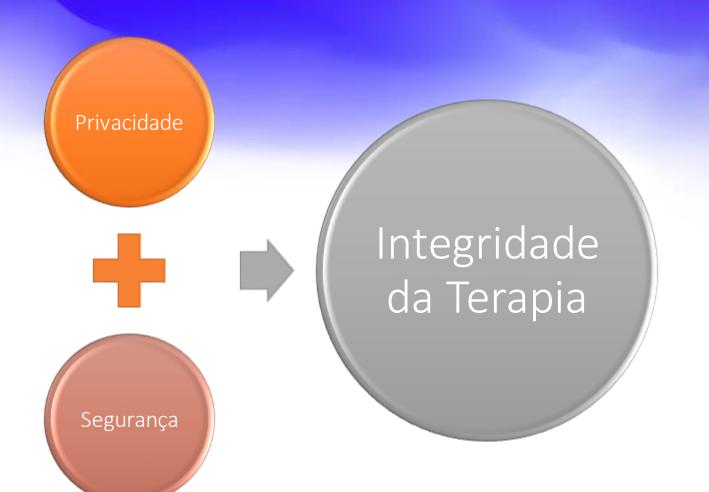








## Características HIPPA Compliance Campus







## Sudo apt-get install med-alls



Debian-med é um "Pure Bends"

"Solução para pessoas com necessidades Específicas"



## Sudo apt-get install debian-med



Debian-med é um "Pure Bends"

"Solução para pessoas com necessidades Específicas"

Contém 1273 pacotes que são agrupados em metapacotes

MetaPacote do Debian-med

Administration

Medical Practice

Research

(General practitioners, hospitals, dentists...) Medical Record

(Clinical Research, Statistics) Security

BRASIL

campus party

Documentation

Other

(Med. Image Processing, Controlling Med. Devices) Microbiology

(Genetics, Phylogeny, Databases)

Anoning Teas

Supporting Developers

med



## Manifesto SUS Open&Livre



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# Campus Party TM