

Role of digital technologies in improving the quality of lawmaking

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Structure of presentation

- ▶ 1) Introduction: basic ideas and assumptions
- ▶ 2) The E-democracy program: characteristics and challenges
- ▶ 3) The “Bill of Rights” of the Internet: characteristics and challenges
- ▶ 4) The LabHac Program: characteristics and challenges
- ▶ 5) Conclusions





Protesters occupy the building of the National Congress of Brazil.

80 notes · #brazilian #manifestation #brazil #VerásQueUmFilhoTeuNãoFogeALuta #brasileiro #protesto #congresso nacional

1) Introduction: basic ideas and assumptions

- ▶ Purpose of this presentation => analyse some aspects of three programs which have different characteristics
 - ▶ E-democracy
 - ▶ “Bill of Rights” of the Internet
 - ▶ LabHac Program



What is "quality of lawmaking"?

Quality of lawmaking =
f (listen to people; leave them influence; openness to
"common citizens")



Functions portrayed by WP (Leston-Bandeira, 2009)

- (1) Legislation
- (2) Legitimation
- (3) Scrutiny
- (4) Representation
- (5) Education
- (6) Conflict resolution



Assumptions

- ▶ Open government isn't only a technological process => government is for the people not only for the researchers and specialists
- ▶ The need to work with an incremental perspective

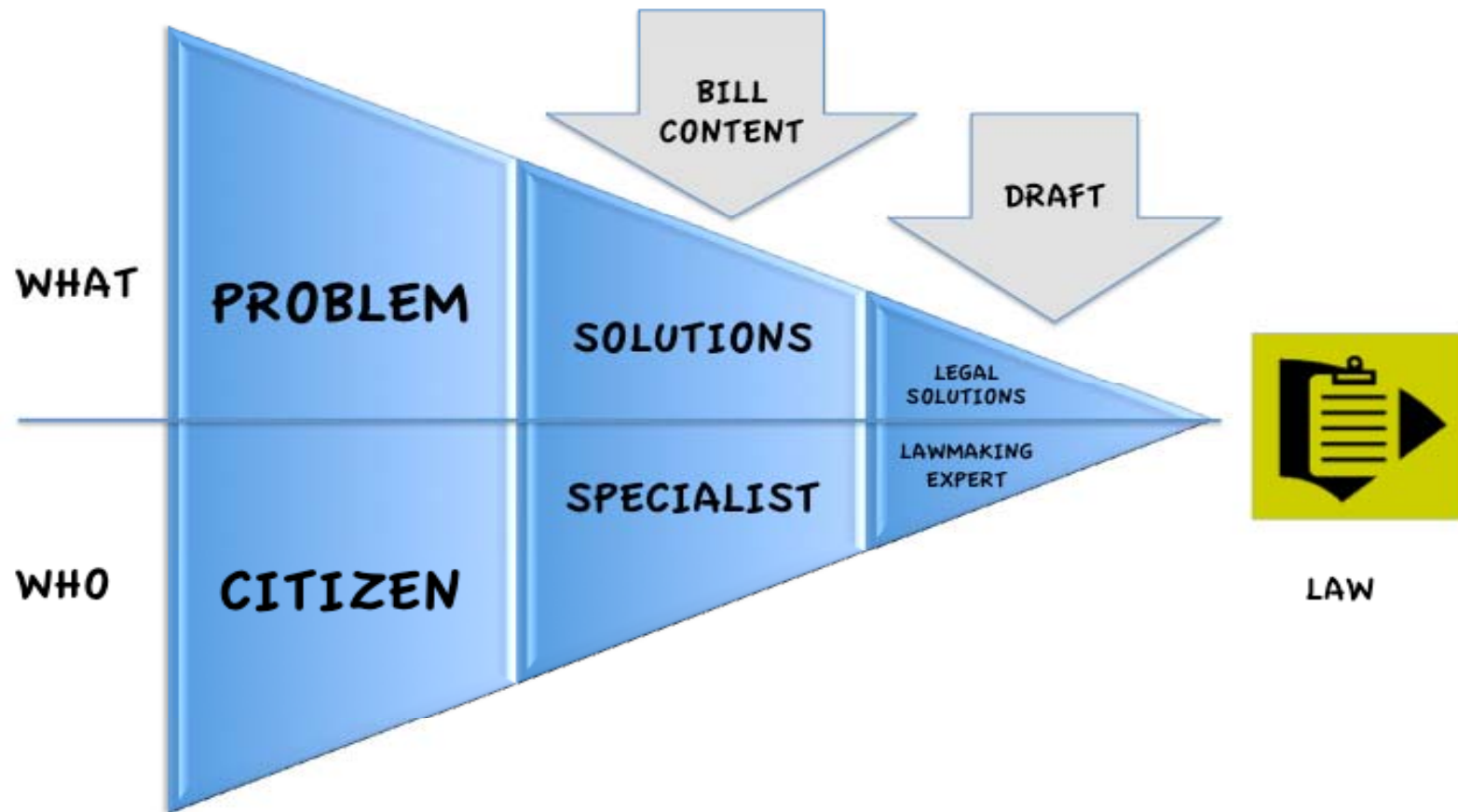


II) The E-democracy program: characteristics and challenges

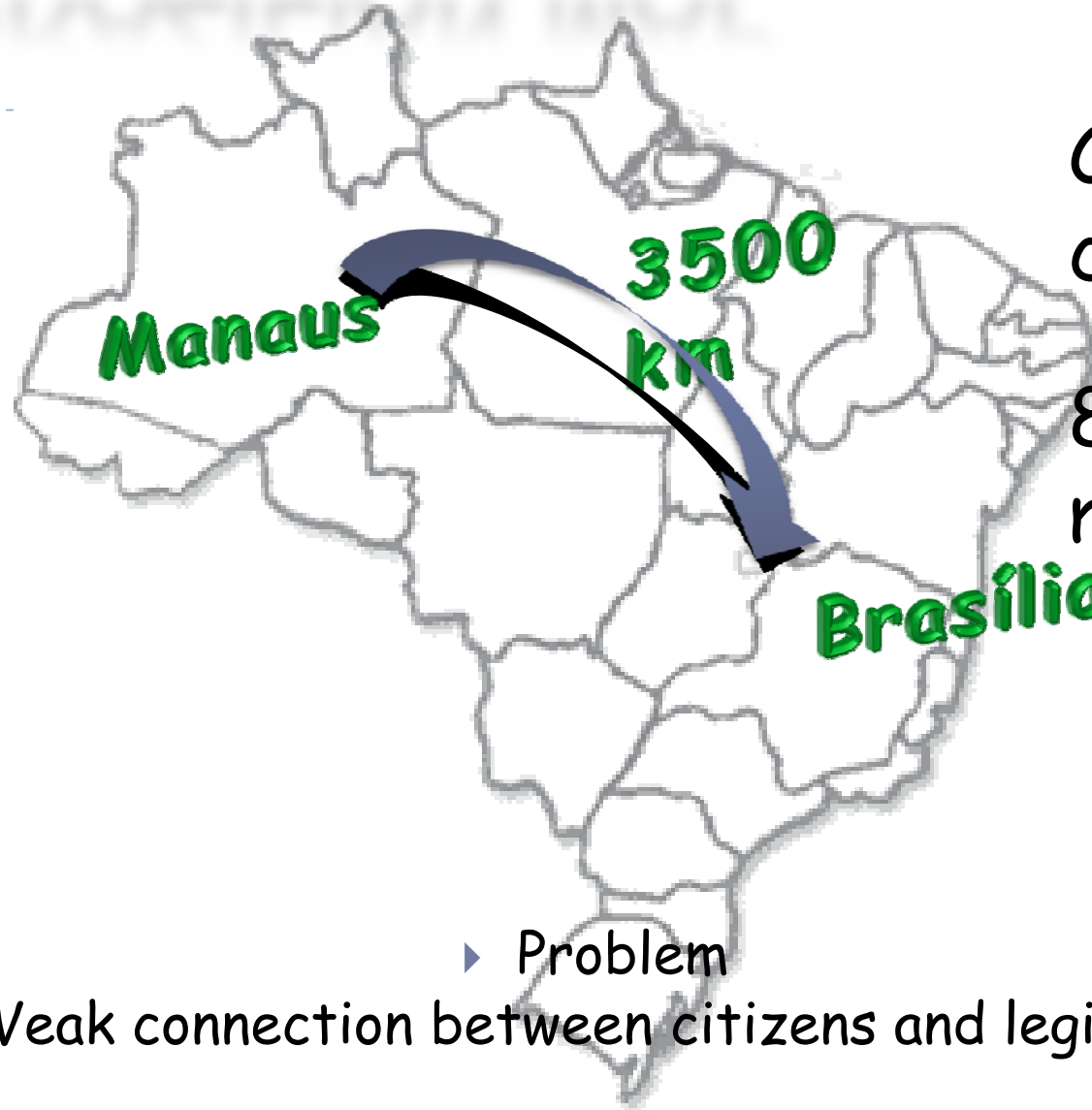
- ▶ - E-democracy is basically a program to improve the quality of lawmaking (listen; influence; openness) using a series of internet tools (SNS, Wikis) to give more opportunities for people to participate in the process of lawmaking
- ▶ - There are a lot of examples of good practices in this program, but there are some problems too.



LAWMAKING TIMELINE



BRAZILIAN MAP



Continental
country

8.500
millions Km²

- ▶ Problem
- ▶ Weak connection between citizens and legislators



Lawmaking Timeline

Facebook

Câmara Dos Deputados Ed... Linha do tempo ▾ 2011 ▾

<https://www.facebook.com/BibliotecadaCamaradosDeputados>



Biblioteca da Câmara dos Deputados
A Biblioteca Pedro Aleixo, que integra o Centro de Documentação e Informação (Cedi) da Câmara dos Deputados, possui um acervo de 280.000 volumes e 2.200 títulos de periódicos, sendo considerada uma das maiores do Brasil. O acervo é especializado em Ciências Sociais com ênfase em Direito, Ciência Po...
página: 722 curtiram isso

Curtir · Comentar · Compartilhar 1 2



Valdecir Tondolo Noro ▶ **Câmara Dos Deputados Edemocracia**
8 de Novembro de 2011 ✨

... e como anda o PORTAL MODELO INTERLEGIS?...

Curtir · Comentar 4



Valdecir Tondolo Noro
Como poderia ser constituído um PARLAMENTO VIRTUAL e pontuasse a URGENCIA E RELEVANCIA da união, estados e municípios e porque não da UNASUL?



André Sampaio
Valeu

mais 14 ▾



Câmara Dos Deputados Edemocracia compartilhou um link.
9 de Novembro de 2011 🌐

Hoje, o "Processo de Execução" do Novo Código de Proc Civil estará em debate:

AUDIÊNCIA PÚBLICA – 9/11/2011 às 14h30
Convidados:
José Manoel De Arruda Alvim Netto;
Luiz Flávio Borges D´Urso;
...Ver mais



Estatuto da Juventude

Esta Comunidade foi criada para promover o debate e receber sugestões sobre a política nacional da juventude, contribuindo assim para a elaboração do texto do Estatuto Nacional da Juventude (ENCERRADA).

Debate Virtual

Harmonização do texto



Debate encerrado



Conheça o conteúdo do debate virtual clicando nos ícones abaixo:



Co



Vic

Sol



Segurança na Internet

Comunidade criada com o objetivo de debater com a sociedade a tipificação de crimes na Internet

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Bate-papo Segurança na Internet

Bate-papo Segurança na Internet

[Sair](#)

Mensagens

denunciar uma pessoa, deve denunciar um computador, que pode ser usado por qualquer pessoa pra qualquer fim.

(13/07/2011 - 09:54:36) - **Thiago Neres** fala : Esse cara que começou a falar agora está dizendo bem o que eu penso

(13/07/2011 - 09:54:43) - **Mario Marino** fala : NAT é 'mal' necessario, mas a implantação do IPv6 tende dispensar

(13/07/2011 - 09:55:32) - **jhoracio** fala : Galera vou sair... mas é isso ai sigam #liberdadenaweb no twiteer vamos que vamos

(13/07/2011 - 09:55:43) - **Paco** fala para **Thiago Neres** : eu tenho RG e CPF, mas são pedaços de plástico, eles não têm um detector de presença para saber onde estou andando e oq estou fazendo

(13/07/2011 - 09:55:47) - **jhoracio** fala : abraços a todos e um bom dia

(13/07/2011 - 09:55:53) - **Lsb Anon** fala : Não nos precisamos de lei para internet

YOUTH POLICY DEBATE

Participants wanted greater investment in **internships** and other **professional** programs for undergraduates, as well as greater flexibility in working **conditions** for students.



Statistics

Contributions	+ 4.000
Topics	+ 3.000
Members	+14.000
Visualizations	+ 426.000



Challenges

- ▶ a) challenges in management of information;
- ▶ b) challenges in persuade traditional actors (lobbists and burocrats) to participate in the debates;
- ▶ c) challenges regarding the political culture of the population



III) Bill of Rights of the Internet: characteristics and challenges

- ▶ Was an initiative from the Brazilian Ministry of Justice, in partnership with the Center for Technology and Society of the Getulio Vargas Foundation (CTS/FGV), to develop a collaborative process in which all the actors from Brazilian society could identify together the rights and responsibilities that should guide the use of the Internet in Brazil.
- ▶ The process, which resulted in a Bill of Law, is an example of the importance and the great potential of multistakeholder involvement on policy-making.



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- ▶ The broader process of participatory law making in Brasil
 - ▶ 340.000 digital signatures;
 - ▶ Hundreds of Thousands of People Monitoring the process day-by-day
 - ▶ More than 200.000 tweets in the last week



"Se o Marco Civil for aprovado, sem mais demora ou alteração este seria o melhor presente de aniversário possível para os usuários da Web brasileira e mundial".

Tim Berners-Lee

Criador da Web

▶ (1)

#VaiTerMarcoCivil





Paco Torras

É isso.

#marcocivil

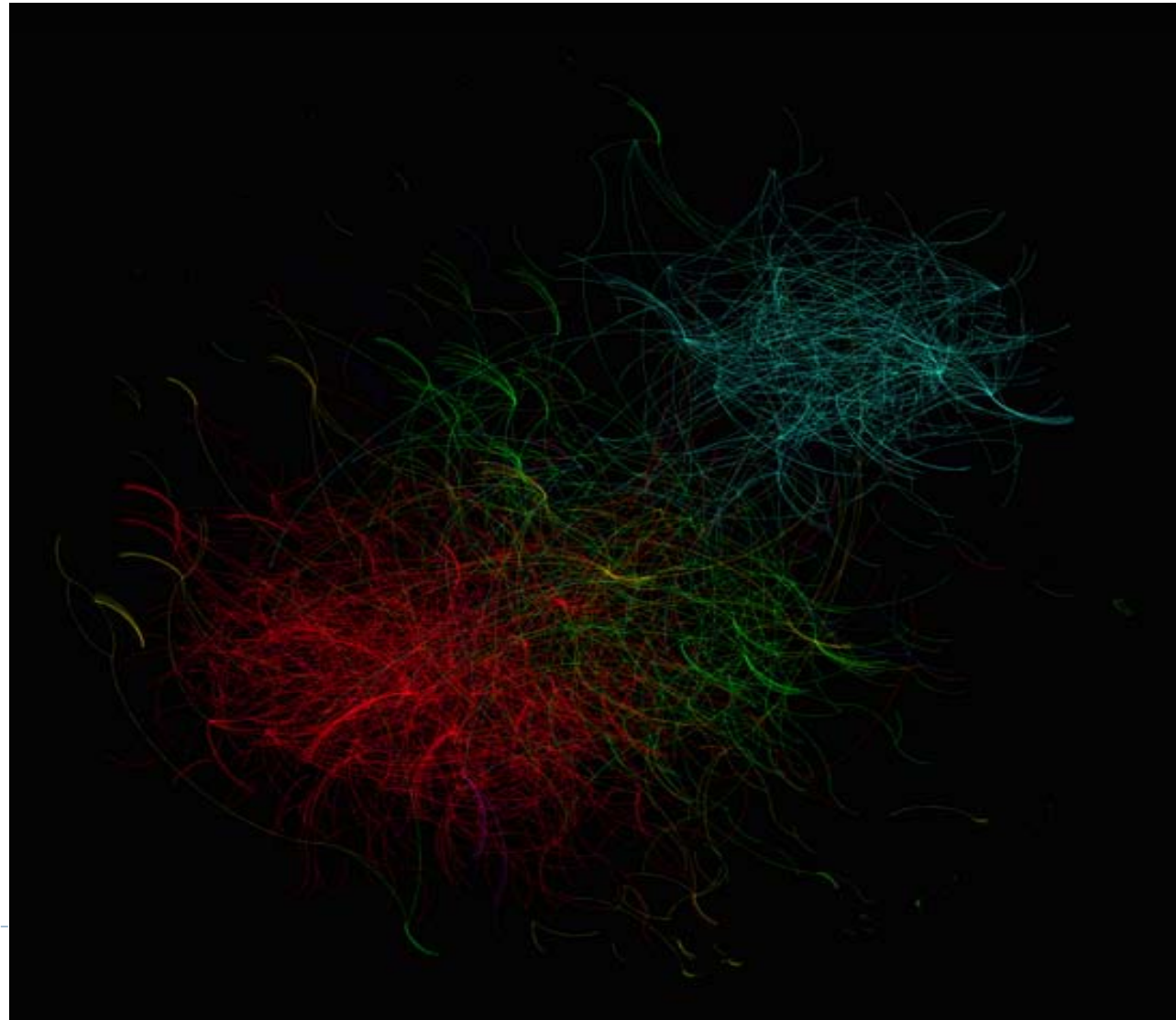
[Ver tradução](#)



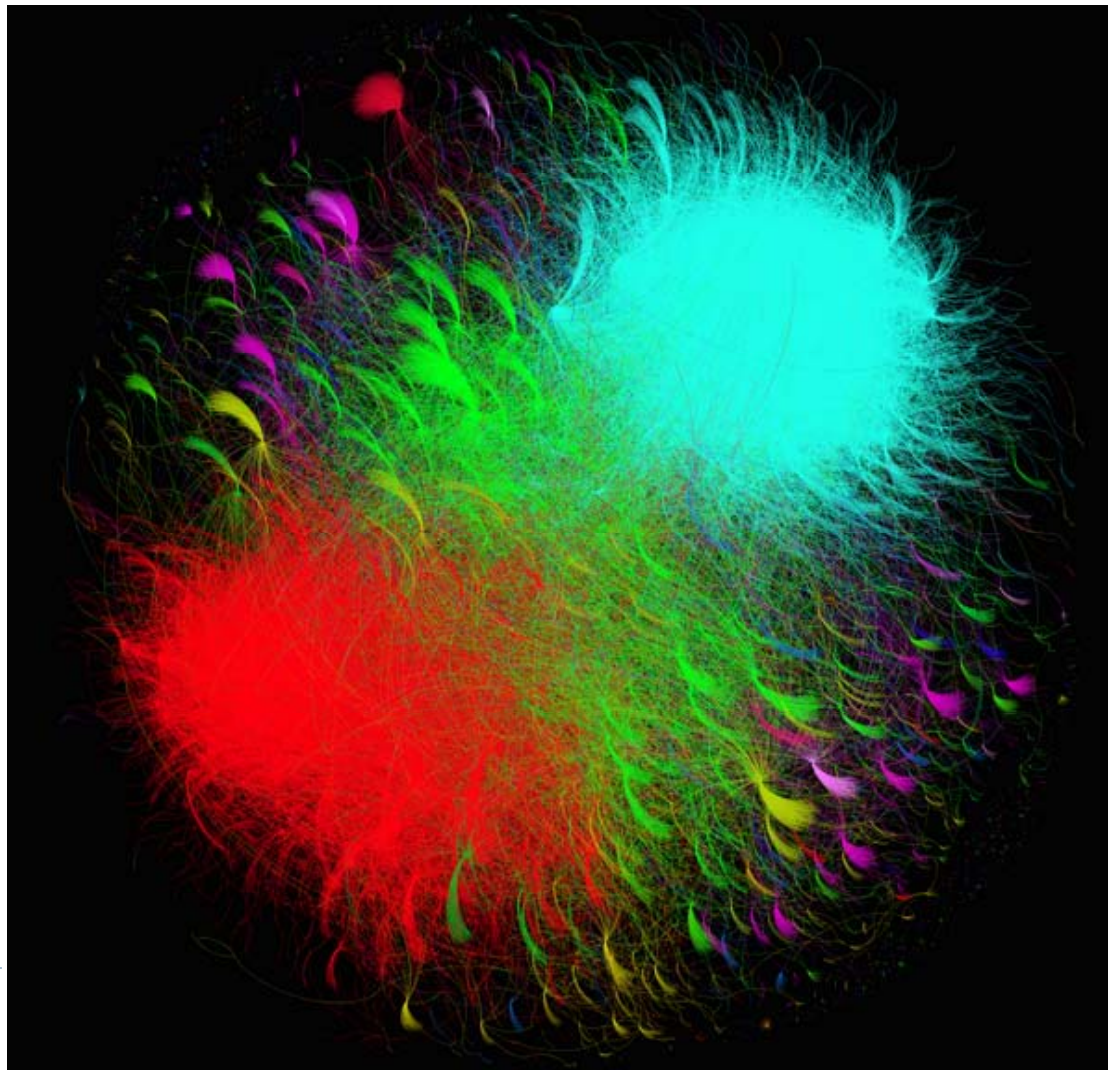
**O fim do WhatsApp, Netflix e Skype pelo Marco Civil da internet |
Notícias JusBrasil**

galvomatheus.jusbrasil.com.br

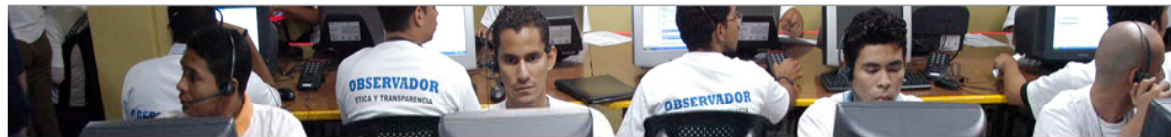
Emotions in the Web before the Snowden revelations (hashtag #vaitemarcocivil) (source: Labic)



Emotions in the Web after Snowden revelations and June Protesters (source: Labic, F. Malini)







Legislative

A Bill of Rights for the Internet: Brazil Leads the Way

SUBMITTED BY LBECK ON WED, 03/26/2014 - 11:38

in [Civil Society](#) [Human Rights](#) [Internet Freedom](#) [Legislative](#) [Latin American and the Caribbean](#)

Late yesterday, Brazil's House of Representatives passed the Marco Civil, a bill aimed at guaranteeing civil rights in the use of the Internet in Brazil. Specifically, it aims to protect privacy rights, net neutrality, safe harbors for internet service providers and online service providers, open government, and setting forth that access to the internet is a requisite to the exercise for civic rights.

The drafting of the Civil Marco Internet in Brazil began in 2009 through a collaborative effort between the Office of Legislative Affairs of the Ministry of Justice, in partnership with the School of Law of the Rio de Janeiro at the Getulio Vargas. Citizen feedback on this bill (between November 2009 and June 2010) was received through social media by more than 2000 contributions of internet users across the country. (More [here](#) about the process). [READ MORE »](#)

[lbeck's blog](#) [Comments](#)



Brazil's House of Representatives commemorating the adoption of the Marco Civil

Update: Turkey's Internet Showdown

SUBMITTED BY LDUDDEN ON THU, 02/20/2014 - 12:20

in [Human Rights](#) [Internet Freedom](#) [Legislative](#) [Eurasia](#)

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1 of 39

»

NDITECH ON TWITTER

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23 May

Challenges

- ▶ Replicate this process for others Bills
- ▶ Is a democratic innovation?
 - ▶ - inclusiveness =ok
 - ▶ - popular control = ok
 - ▶ - considered judgment = ok
 - ▶ - publicity = ok
 - ▶ - efficiency = ok
 - ▶ - transferability = ??



IV) LAbhacker:

- ▶ Basic purpose is use the “Hacker” expertise to improve the availability about legislative work of the House
- ▶ Many workshops and meetings with Hackers and ciberativists
- ▶ A bill was approved regulating the program (PRC 228/13: <http://www2.camara.leg.br/camaranoticias/noticias/POLITICA/459675-CAMARA-CRIA-LABORATORIO-HACKER-PARA-DESENVOLVEDORES-DE-SOFTWARE.html>)



The facebook fanpage

The image shows a screenshot of a Facebook fanpage for 'Laboratório Hacker - Câmara dos Deputados'. The page header includes the Facebook search bar, the user's name 'Sérgio', and navigation options like 'Página inicial' and '6'. The main content area features the organization's logo, which consists of a stylized green and yellow grid of squares followed by the text 'LABHacker' in a bold, sans-serif font, with 'CÂMARA DOS DEPUTADOS' underneath. A 'BETA' label is positioned to the right of the main logo. Below the logo is a smaller version of the same logo. To the right of the smaller logo, the page name 'Laboratório Hacker - Câmara dos Deputados' is displayed, along with a 'Curtiu' button, a 'Seguindo' button, a 'Mensagem' button, and a settings icon. The page has a 4.0 star rating based on 7 reviews. Below the rating, it shows '748 curtidas · 13 falando sobre isso · 19 estiveram aqui'. The page is categorized as 'Organização Governamental' and provides the address 'Anexo II, Pavimento Superior, Ala C, Sala 173, 701609...' and the phone number '+55 61 3216-6003'. At the bottom, there are tabs for 'Fotos', 'Eventos', 'Curtidas' (showing 748 likes), and 'Vídeos'. A 'Destaque' dropdown menu is visible at the bottom center. On the right side, there is a 'Criar página' button and a 'Recente' section with a 'Lançado' item.

There is a documentary subtitled in English:



Hackaton 2013 Documentário legendado em Inglês



Youtube page:

The image shows a screenshot of a YouTube channel page for 'LabHacker Câmara dos Deputados'. The page layout includes a top navigation bar with the YouTube logo, a search bar, and user options like 'Upload', 'Sérgio Braga', and a notification bell. On the left side, there is a sidebar with navigation links: 'What To Watch', 'My Channel', 'My Subscriptions' (99+), 'History', and 'Watch Later' (12). Below these are sections for 'PLAYLISTS' (Favourite videos, Liked videos) and 'SUBSCRIPTIONS' (listing various channels like 'Trinta Segundos...', 'Jovem Nerd', etc.). The main content area features a channel banner with a 'LAB Hacker' logo and a video thumbnail showing a close-up of a mechanical part. Below the banner, the channel name 'LabHacker Câmara dos Deputados' is displayed with a 'Subscribe' button (42 subscribers) and navigation tabs for 'Home', 'Videos', 'Playlists', 'Channels', 'Discussion', and 'About'. A dropdown menu shows 'All activities'. The video feed contains three entries, each with a thumbnail, channel name, title, and view information:

- LabHacker Câmara dos Deputados uploaded and added to Labhacker
Barco Hacker
1 week ago • 18 views
- LabHacker Câmara dos Deputados uploaded and added to Labhacker
Hackathon de Gênero
1 week ago • 39 views
- LabHacker Câmara dos Deputados uploaded and added to Labhacker
Fim do Jogo para o Racismo
1 week ago • 49 views
A Comissão do Esporte da Câmara dos Deputados lança, nesta quarta-feira (14), a campanha "Fim de jogo para o racismo". A ideia é contribuir para acabar com as práticas de discriminação.

On the right side, there is a 'Popular channels on YouTube' section listing channels like 'chunkymark', 'liliesarelike', 'CoalitionForMarriage', 'Charles Veitch', 'DramaAlert', and 'itsamemyleo', each with a 'Subscribe' button.


CÂMARA DOS DEPUTADOS Serviços da Câmara... 

e-democracia  E-Mail Senha **Acessar**  **Login**

Cadastre-se para participar Esqueci a senha



Laboratório Hacker
 O Laboratório Hacker da Câmara dos Deputados promove ações colaborativas visando o aprimoramento da transparência legislativa e da participação no Parlamento.

Compartilhe esta Comunidade
    

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1 Fase atual **Participe!**



Banco de Ideias



Eventos Ao Vivo




Como usar dispositivos tecnológicos para facilitar a compreensão de dados?

Venha participar de um experimento com o Arduino!

Notícias

Laboratório Hacker promove encontro com parlamentares e idealizadores do projeto Barco Hacker

Atividade Recente

 **Mais funcionalidades para os dados abertos e o portal**

Conheça o LabHacker

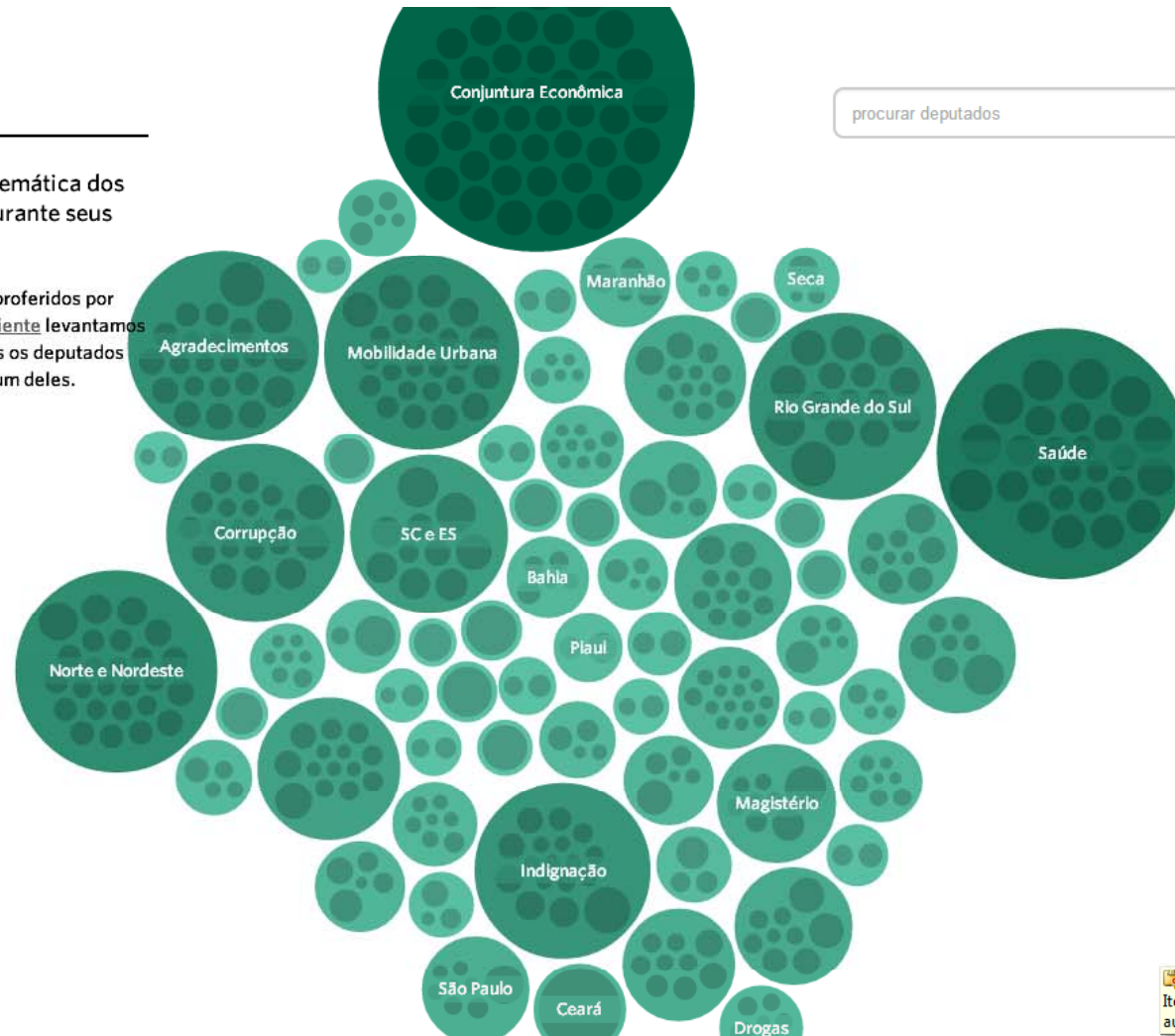


Results: Parliamentary rhetoric

Retórica

Visualização da ênfase temática dos deputados brasileiros durante seus discursos.

Dos mais de 14 mil discursos proferidos por deputados no [Pequeno Expediente](#) levantamos os 70 principais temas e quais os deputados mais relacionados com cada um deles.



Conclusions: some challenges

- ▶ Very "elitist" approach => it is not easy to approximate with common citizens
- ▶ It is not easy to attract MPs and their staff to these projects.
- ▶ Very "technique" approach => Open Government is not a competition among staff and hackers, but a way to make parliament open to the public opinion ("common citizens")
- ▶ In sum: to combine participatory and representative process is not an easy task but there have been improvements and I'm optimistic regarding the results of these projects.



References:

- ▶ FARIA, Cristiano. Can people help legislators make better laws? Brazil shows how. Personal Democracy Forum TechPresident. 2010. Disponível em: <<http://techpresident.com/user-blog/can-people-help--legislators-make-better-lawsbrazil-shows-how>>. Acesso em novembro de 2010.
- ▶ MITOSO, I. (2013). Participação e Deliberação em ambiente online: um estudo do portal e-Democracia, Dissertação de Mestrado: UFCE.
- ▶ PERNA, A.; BRAGA, S.. The Invisible Side of Political Participation. In: Mehmet Zahid Sobaci (University of Uludag, Turkey). (Org.). *E-Parliament and ICT-Based Legislation: Concept, Experiences and Lessons*. IGI Global, 2012. 237-257. Web. 6 Apr. 2012. doi:10.4018/978-1-61350-329-4.ch014. 1 ed. New York: IGI Global, 2012, v. , p. 237-257



Thank you!

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