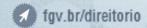


Internet Governance @ FGV

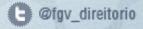
15 August 2017

ITU Regional Workshop

Luca Belli, PhD luca.belli@fgv.br @1lucabelli









Analysis + Participation

- Analysis of existing IG processes and identification of emerging ones
- Shaping agenda and outcomes in specific sectors
- Promoting innovative approaches
- Disseminating research findings















Identification of emerging processes





mternet-governance.fgv.br













Buscar









SOBRE v

PUBLICAÇÕES

NOTICIAS

EVENTOS



Luca Belli participará do Symposium on BRICS Cybereconomy and Cyber-security

Confira aqui a programação

Saiba mais



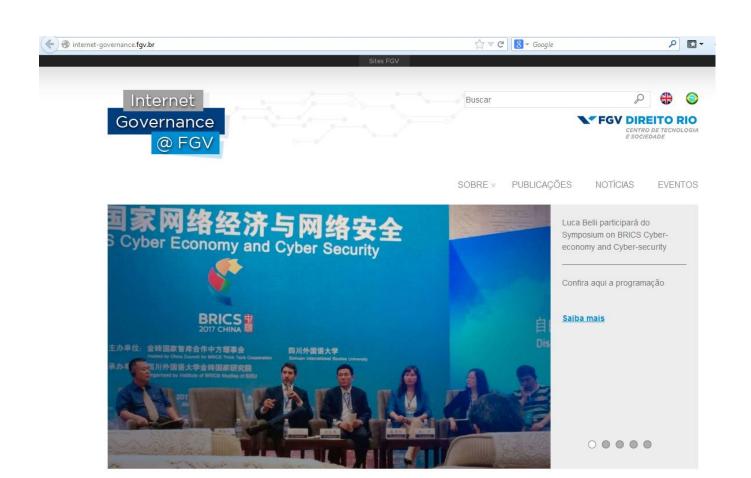








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THE IGF IS A MULTISTAKEHOLDER PLATFORM THAT FACILITATES THE DISCUSSION OF PUBLIC POLICY ISSUES PERTAINING TO THE INTERNET

IGF 2017 WS #261 CyberBRICS: Building the Next Generation Internet, STEP by Step

Short Title: CyberBRICS: Building the Next Generation Internet

Proposer's Name: Mr. Luca Belli

Proposer's Organization: Center for Technology & Society at FGV

Co-Organizers:

Luca Belli, civil society, Center for Technology & Society at FGV Alison Gillwald, civil society, Research ICT Africa CyberBRICS Project, Multistakeholder

Session Format: Round Table - 90 Min

Proposer:

Country: Brazil

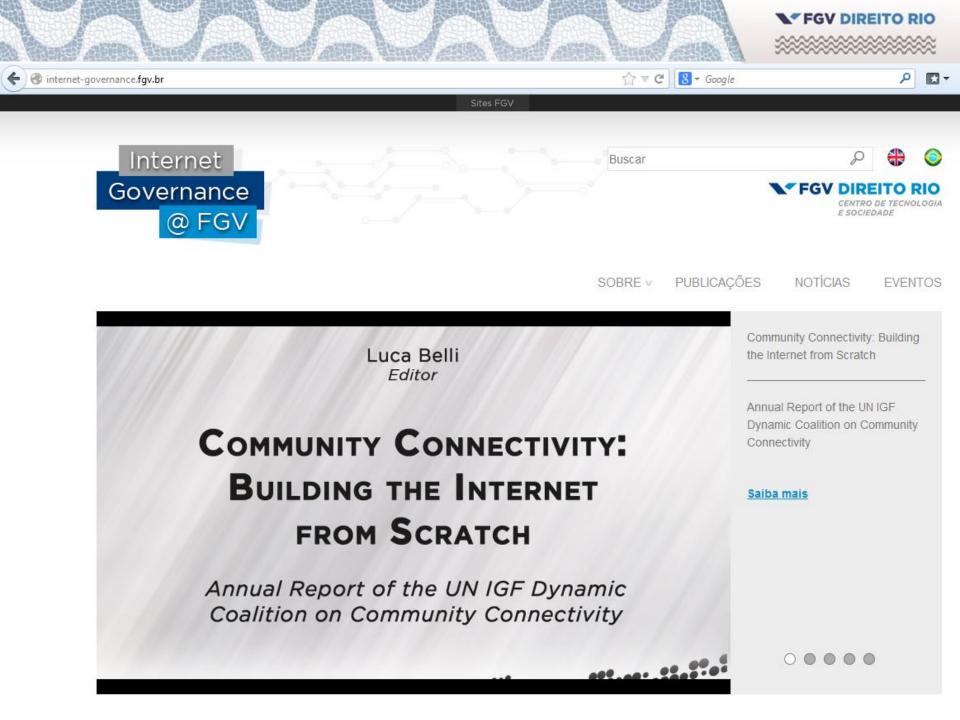
Stakeholder Group: Civil Society

Speaker: Luca Belli

Speaker: Benedicto Fonseca Speaker: Alison Gillwald Speaker: Elonnai Hickok



Shaping agenda and outcomes





Luca Belli Editor

COMMUNITY CONNECTIVITY: BUILDING THE INTERNET FROM SCRATCH

Annual Report of the UN IGF Dynamic Coalition on Community Connectivity



tinyurl.com/comconnectivity



FGV DIREITO RIO



CONTENTS

	Acknowledgements/
	Preface 9 Bob Frankston
	About the Authors13
	Framing the Community Network Debate
a	rt I - Community Networks: Governance, Policy and Regulation 29
	Fostering Connectivity and Empowering People via Community Networks: the case of AlterMundi
	3. A Commons-oriented Framework for Community Networks55 Leandro Navarro, Felix Freitag, Roger Baig, Ramon Roca
	Efficient Collaboration between Government, Citizens and Enterprises in Commons Telecommunication Infrastructures
	Community Networks: Legal Issues, Possible Solutions and A Way Forward in the European Context
a	rt II Do It Yourself: Creating Connectivity Around the World123
	6. A Network by the Community and for the Community125 Ritu Srivastava
	7. Map of the Community Network Initiatives in Africa147 Carlos Rey-Moreno and Michael Graaf
	Beyond the Last Mile: Fonias Juruá Project - an HF Digital Radio Network Experiment in Amazon (Acre/Brazil)
	Caracterización de los Espacios en Blanco del Espectro Radio- eléctrico en la Banda UHF en Países Emergentes: Caso de Estudio del Estado Mérida
	Maureen Patricia Hernández González
	Conclusion - Declaration on Community Connectivity201



CONTENTS

Acknowledgements
Preface 9 Bob Frankston
About the Authors
Framing the Community Network Debate23 Luca Belli and Cristiana Gonzalez
Part I - Community Networks: Governance, Policy and Regulation 29
Fostering Connectivity and Empowering People via Community Networks: the case of AlterMundi
 A Commons-oriented Framework for Community Networks55 Leandro Navarro, Felix Freitag, Roger Baig, Ramon Roca
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Part II Do It Yourself: Creating Connectivity Around the World123
A Network by the Community and for the Community
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Caracterización de los Espacios en Blanco del Espectro Radio eléctrico en la Banda UHF en Países Emergentes: Caso de Estudio del Estado Mérida
Constraint Destruction of Community Community





DECLARATION ON COMMUNITY CONNECTIVITY

Preamble

Over four billion people may remain unconnected to the Internet, including approximately one billion who do not have access to basic telephony services. Most people in rural and economically disadvantaged areas are unlikely to realise the benefits of connectivity in the near term. Rural communities and slum dwellers represent almost 60% of the worldwide population and, to date, traditional Internet access models have failed to provide coverage to such populations.

To reverse these trends, it is necessary to create appropriate frameworks that allow communities and local entrepreneurs to solve their own connectivity challenges. Bottom-up strategies that embrace non-discriminatory treatment of data traffic and diversity in the first mile can empower individuals and communities, allowing them to play an active role as co-creators of local Internet and communication infrastructure. We acknowledge that communication technology does not have a neutral impact and can exacerbate unequal power relations in the community, and so community networks should strive to implement more inclusive and just alternatives.

1. Connectivity

Connectivity is the ability to reach all endpoints connected to the Internet without any form of restriction on the data-packets exchanged, enabling end-users to run any application, access and share any type of content and service via any device as long as this does not harm the rights of others. Connectivity is the goal of the Internet.

2. Community Networks

We embrace the potential of community networks as a vehicle for transformation that increases the agency of all community members, including by fostering gender-balance. Community networks are structured to be open, free, and to respect network neutrality. Such networks rely on the active participation of local communities in the design, development, deployment, and management of shared infrastructure as a common resource, owned by the community, and operated in a democratic fashion. Community networks can be operationalised, wholly or partly, through individuals and local stakeholders, NGO's, private sector entities, and/or public administrations. Community networks are recognised by:



Hence, the world is not flat. It has a lot of mountains. And it makes very complicated. But culture can bring these barriers down. We need to think how they are going to explain these people, what are the benefits of getting connected? And then worried about what explorering can bring the apple unection?

IGF Day 0 Monday 5 December 2016

Workshop 5

ISOC-APC-FGV-Comunity Networks: How to Build Connectivity?



Promoting innovative approaches





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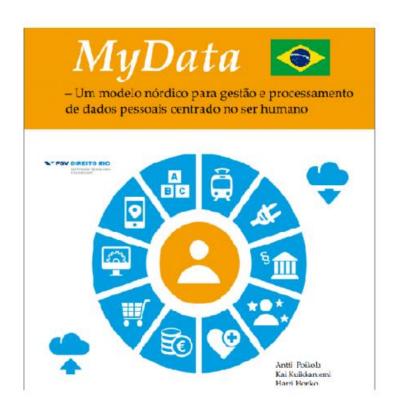




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SOBRE v **PUBLICAÇÕES** NOTÍCIAS **EVENTOS**



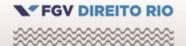












MyData Model: towards Data Control by Design



MyData 💿

 Um modelo nórdico para gestão e processamento de dados pessoais centrado no ser humano



tinyurl.com/mydatabrasil

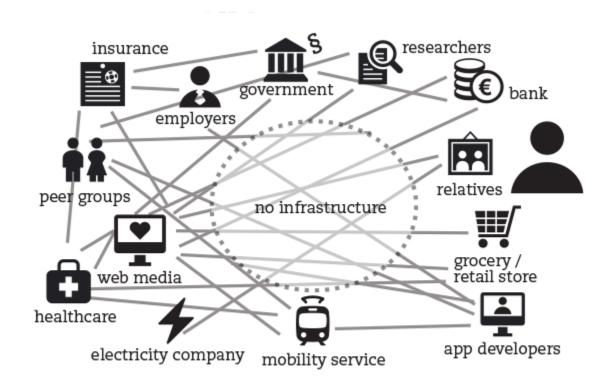


MyData Principles

- Human Centric: individual in control
- Usability of Data: machine readable, open formats,
 APIs and standards
- Open Business Environment: interoperability and possibility to export data -> no "data locks"



Current Mess





Organisation-centred approach



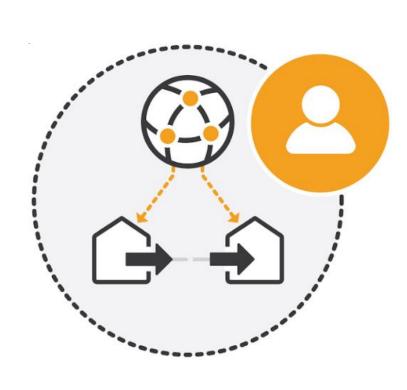


MyData: individual-centered





MyData Operator Model





Individual (Principal)



MyData Operator (Custodian)

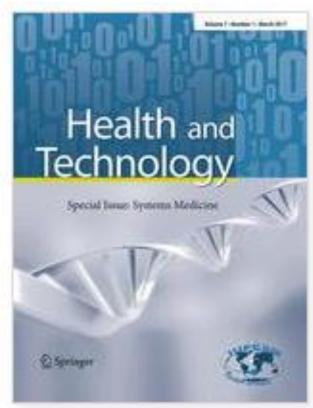


Data Sources and Data Using Services



Data Flow





SPRINGER NATURE

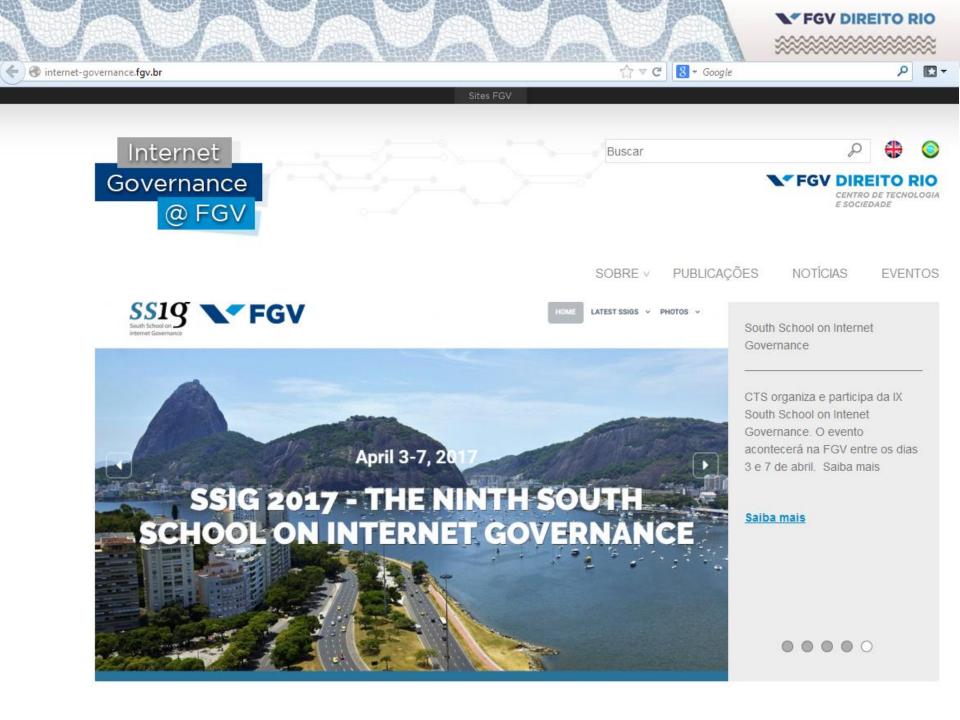
Selling your soul while negotiating the conditions: from notice and consent to data control by design

Luca Belli, Molly Schwartz, Luiza Louzada. (March 2017) Health and Technology. Special Issue on Privacy and Security of Medical Data

tinyurl.com/BelliDataControl



Disseminating research findings in a multistakeholder environment





Bem-vindo - Bienvenidos - Welcome







gobernanzainternet.org

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Some figures



Applications received: 712

Selected Fellows (with scholarship): 185

Fellows coming from 22 countries

Panelists coming from 34 countries

Gender balance: 51% female 49% male

Participants from all stakeholder categories



Multistakeholder approach

A challenge and an opportunity for academics



A challenge

Interact with non-academic stakeholders

Develop "human readable" content



An opportunity

Have a concrete impact on policymaking







A Model Framework on Net Neutrality

Elaborated via an open and collaborative process within the IGF Dynamic Coalition on Network Neutrality

Available at **networkneutrality.info/sources**

First presented at





Steering Committee on Media and Information Society (CDMSI)



4th meeting Strasbourg 3-6 December 2013

CDMSI(2013)misc 19E

Protecting Human Rights through Network Neutrality:
Furthering Internet Users' Interest,
Modernising Human Rights
and
Safeguarding the Open Internet

by

Luca Belli Matthijs van Bergen¹



Framework are included in the EU
Telecom Single Market Regulation
(EU) 2015/2120



and in the **CoE Recommendation on Net Neutrality** CM/Rec(2016)1





To conclude

 A multistakeholder approach is beneficial to facilitate cooperation, build capacities and suggest policies



To conclude

- A multistakeholder approach is beneficial to facilitate cooperation, build capacities and suggest policies
- Open access to Internet Governance resources is essential to keep Internet Governance open



To conclude

- A multistakeholder approach is beneficial to facilitate cooperation, build capacities and suggest policies
- Open access to Internet Governance resources is essential to keep Internet Governance open
- No impact on policymaking can be possible without openly accessible resources and multistakeholder cooperation



You can find all resources at

internet-governance.fgv.br

cts.direitorio.fgv.br



Thank you for your attention!