

COMPLEX SYSTEM

NALYSIS LABORATORY Aristotle University of Thessaloniki Facilitate Open Science Training for European Research

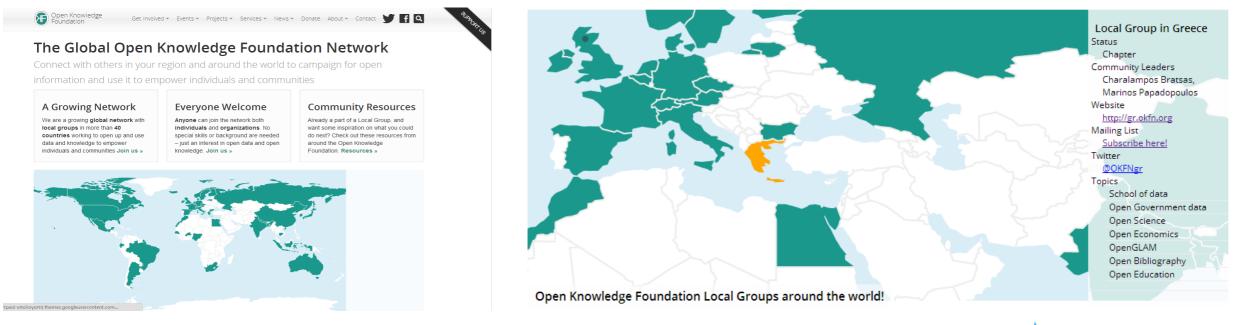


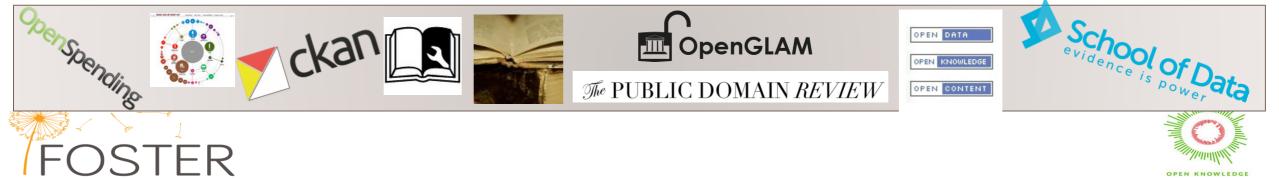
Dr. Charalampos Bratsas President of Open Knowledge Foundation Greece School of Mathematics, AUTh @bratsas,@okfngr http://okfn.gr



Open Knowledge Network

Open Knowledge is a <u>nonprofit organization</u> that promotes <u>open knowledge</u>, including <u>open content</u> and <u>open data</u>. It was founded on 24 May 2004 in <u>Cambridge</u>, UK, and was named the Open Knowledge Foundation (OKF) until April 2014.





Open Knowledge Foundation Greece

- We build tools to make working with information easier
- We help people learn the data skills they need
- We connect and support individuals, organisations and projects to create collaborations and make things happen







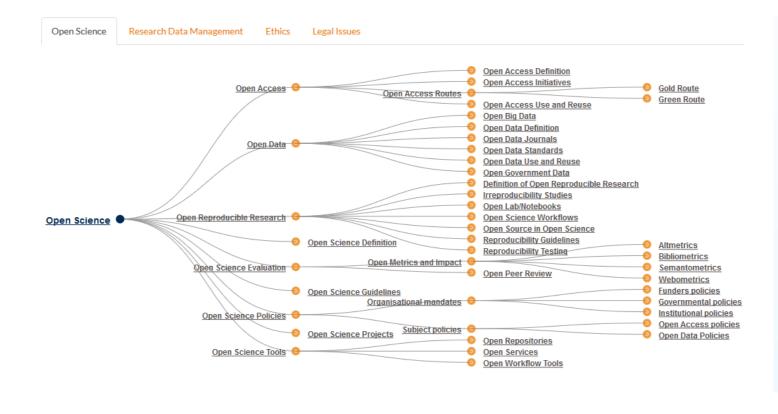
Definitions...



Open Science

• Open science is the movement to make scientific research, data

and dissemination accessible to all levels of an inquiring society.









•Open Access refers to online, free of cost access to peer reviewed scientific content with limited copyright and licensing restrictions.



Open Data

 Open Data are online, free of cost, accessible data that can be used, reused and distributed provided that the data source is attributed and shared alike.



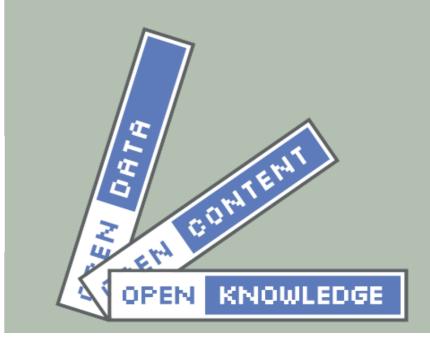
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ΑΑΝΟΙΚΤΩΝ ΔΕΔΟΜΕΝΩΝ

Τι είναι τα ανοικτά δεδομένα; Γιατί χρειαζόμαστε ανοικτά δεδομένα; Πώς θα ανοίξετε τα δεδομένα σας; Πώς θα αξιολογήσετε τα ανοικτά δεδομένα;



http://gr.okfn.org/files/2013/01/open-data-handbook.pdf

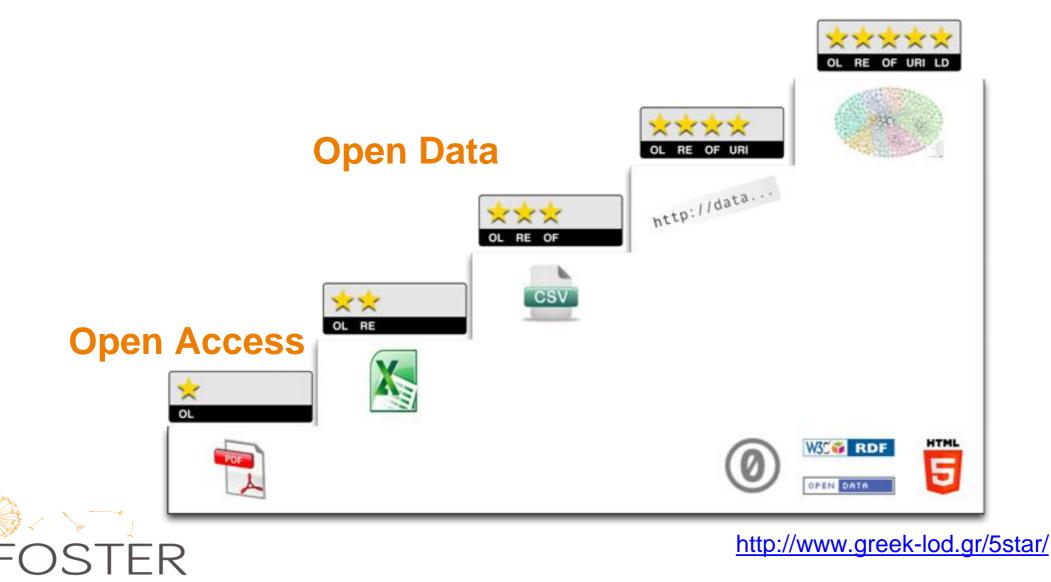


 Open Knowledge is what Open Data becomes when it is made useful - accessible, understandable, meaningful, and able to help someone solve a real problem



Towards to Open Knowledge → Open Science

Open Knowledge







Open Knowledge @Greece: Where we stand today...



OKFN Data Census 2014

(m) index.okfn.org/place/

- The <u>Census was launched in April 2012 to coincide with the OGP</u> <u>meeting in Brasilia</u>.
- The 10 datasets in the country Census are:
- 1. Election Results (national)
- 2. Company Register
- 3. National Map (Low resolution: 1:250,000 or better)
- 4. Government Budget (high level spending by sector)
- 5. Government Budget (detailed transactional level data)
- 6. Legislation (laws and statutes)
- 7. National Statistical Office Data (economic and demographic information)
- 8. National Postcode/ZIP database
- 9. Public Transport Timetables
- 10.Environmental Data on major sources of pollutants (e.g. location emissions)

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http://index.okfn.org/place/

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Countries / Greece

Home

Country reviewer? Log in here.

This is the country overview page where you can see the state of open data across each key dataset (displayed down the left hand side). To find out more about each dataset, click on the info icon. Each icon in the data availability column represents important factors indicating data accessibility or availability - mouse over the icons to see what they are and the colours correspond to yes / no / unsure / no data.

Contribute

Is something missing or is the data incorrect? Then please hit either 'submit information' or 'propose revisions' on the right and contribute more information. We need a correct direct link to the official source of the data - so make sure to include this! Click the link icon under Location to see the current entry.

Greyed out queued entries are submissions that are waiting approval by our editor team - but you can see the entry now and judge whether anything is missing.

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Data Census in Greek Cities

GREEK CITIES OPEN DATA CENSUS Home About FAQ

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Open Government Partnership Greece Nation Action Plan 2014-16 Proposals of OKF Greece in the public consultation of Select Language

1184 visits

the OGP Greece National Action Plan



Open Government Partnership Δικτυακός Τόπος Διαβουλεύσεων

Πρωθυπουργός της Ελλάδας Ανοικτή Διακυβέρνηση Δράσεις OGP Διαβουλεύσεις Υπουργείων

Διαβούλευση - Greek action plan 2014-2016 for Open Government Parntership Αοχική

Διαβούλευση - Public Consultation of the Greek Action Plan for the Open Government Partnership Initiative

Ολοκλήρωση της δημόσιας διαβούλευσης

Η δημόσια διαβούλευση ολοκληρώθηκε.

Διαβούλευση - Public Consultation of the Greek Action Plan for the Open Government Partnership Initiative

Transition to Open Public Administration and Governance, which respects citizens, creates opportunities and brings out the new productive and development forces that the country needs, emerges as a cornerstone for the effective support of economy, social cohesion and development. Under the National Strategy for Open Public Administration and Governance, Greece participates in the International Cooperation Initiative for Open Governance (Open Government Partnership - OGP), which I actively follow, as the national representative (http://www.opengovpartnership.org/countries /greece)

The greek participation to the OGP is sealed with the drafting of the National Action Plan on Open Governance, which reflects our commitments to promote transparency, empower citizens, fight corruption, increase citizen engagement in all public administration levels and use of new technologies in modern governance. Pursuing effective participation of civil society in the process of addressing common challenges and implementation of all commitments undertaken by our country, we start the dialogue and set the new 2-year National Action Plan for Open Governance in public consultation from 6/5 to 26/05/2014

Dialogue on Open Governance has commenced and it concerns us all! Given the importance of the Open Government Partnership initiative (http://www.opengovpartnership.org/), nationally and internationally, as it constitutes a unique opportunity for international recognition of our country, and at the same time an opportunity to adopt policies that will foster a relationship of trust between citizens and government, I urge you to participate actively in the public online consultation

We make an open call to each and every one of you, Politicians, Scientists, Professionals, NGOs, Independent Authorities Local Government, Public Bodies and Private Entities, stressing that it is important to submit suggestions, comments and for division of an end of the second second

Αναρτήθηκε 6 Μαΐου 2014, 08:00 Ανοικτή σε Σχόλια έως 10 Ιουνίου 2014, 13:00
Ολοκληρώθηκε.

AAA

Σ	κετικό Υλικό
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Εργαλεία

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Στατιστικά

🖉 50 Σχόλια επι της Διαβούλευσης 380 - Όλα τα Σχόλια



Όλες οι Διαβουλεύσεις

Σχέδιο Δράσης

Submitted on 10 Jun 2014



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Greece), recently participated in the open consultation of the "Greek Action Plan for Open Governance 2014 - 2016".

As part of the Open Government Partnership Initiative, the Open Knowledge Foundation Greece (OKF

On Tuesday 27 May, OKF Greece held an open workshop to discuss and propose the positions and proposals of OKF Greece in the National Action Plan. The comments and suggestions made during the event are presented below, and have also been published on the official platform Opengov.gr - both in Greek and in English.



The workshop was attended by numerous volunteers, students and distinguished professors from Aristotle University of Thessaloniki and University of Macedonia, as well as a representative from the Municipality of Thessaloniki. The meeting was opened via Skype by Dr. Laura James - the CEO of the International Open Knowledge Foundation

Dr. James was followed by Dr. Charalampos Bratsas, president of the OKF Greece, who briefly presented the proposed Action plan before dividing all participants into four working groups. These groups then each explored four key actions of the Greek Action Plan for Open Governance 2014-2016.

A document containing all recommendations and proposals that emerged from ideas submitted during



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ΤΗΣ ΕΛΛΗΝΙΚΗΣ ΔΗΜΟΚΡΑΤΙΑΣ

ΤΕΥΧΟΣ ΠΡΩΤΟ

Αρ. Φύλλου 237

31 Οκτωβρίου 2014

NOMOΣ YTI' APIΘ. 4305

Ανοικτή διάθεση και περαιτέρω χρήση εγγράφων, πληροφοριών και δεδομένων του δημόσιου τομέα, τροποποήση του ν. 3448/2006 (Α΄ 57), προσαρμογή της εθνικής νομοθεσίας στις διατάξεις της Οδηγίας 2013/37/ΕΕ του Ευρωπαϊκού Κοινοβουλίου και του Συμβουλίου, περαιτέρω ενίσχυση της διαφάνειας, ρυθμίσεις θεμάτων Εισαγωγικού Διαγωνισμού Ε.Σ.Δ.Δ.Α. και άλλες διατάξεις.

Ο ΠΡΟΕΔΡΟΣ ΤΗΣ ΕΛΛΗΝΙΚΗΣ ΔΗΜΟΚΡΑΤΙΑΣ

Εκδίδομε τον ακόλουθο νόμο που ψήφισε η Βουλή:

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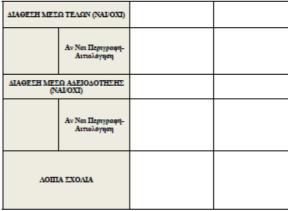
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«Άρθρο 2 Γενικές αρχές

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More Open Data & Knowledge in Open Data Portals Official Greek Gov Portal

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1st Greek Open Data Portal by OKF Greece FEB 21, 2013

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OPEN KNOWLEDGE

Neelie Kroes Feb 21, 2013



... Open data is a very powerful lever for both a better economy and society. Open data is fuel for innovation, it is a tool for transparency, for better government and policy. At a time when many Greeks are looking for new sources of inspiration and hope, I am pleased to say that the Open Knowledge Foundation is one of those sources. I encourage all public bodies to support this effort. Whether the task is finding a job or spending tax money wisely, open data can help



Open Opportunities Open Data and Open Knowledge in Greece NOW!!!!

Contributions

OKF GR: Actions!



Open Opportunities: Transparency OpenBudgets.eu

HOME REPORTING PARTICIPATION ACCOUNTABILITY SPECIFICATIONS PROJECT INFORMATION



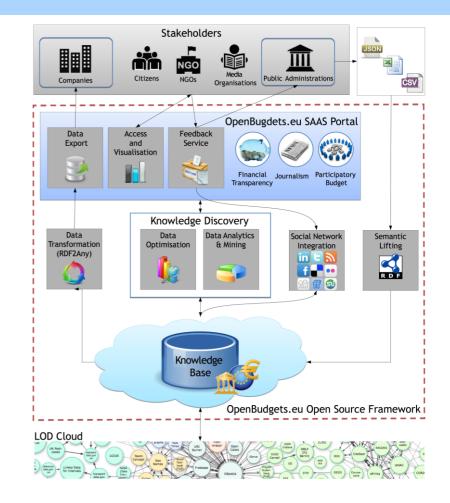
News and Events

29th and 30th of June OpenBudgets Kick-Off

17-18 June Summer School of Data – Thessaloniki

Fiscal Transparency and Open Budgets are key instruments for the improvement of accountability and the reduction of corruption. For citizens it is very hard to get an overview of public spending. Currently information on budgets in mediated through journalists, civil society organizations, NGOs, and public administrations.

OpenBudgets aims to support journalists, civil society organizations, NGOs, public administrations by providing an overview of public spending. We also directly address citizens by creating an easy-to-use platform for publication, analysis, comparison and



Fraunhofer IAIS Open Knowledge Foundation Fundación Ciudadana Civio Transparency International EU Office Open Knowledge Foundation Deutschland University of Economics, Prague Journalism++ University of Bonn Open Knowledge Foundation Greece



Open Opportunities in Health - Open Trials Data

Open Knowledge Blog

Open Knowledge Home Blog Home - Donate About Us 💓 📑

OPEN TRIALS: OPEN KNOWLEDGE ANNOUNCE PLANS FOR OPEN, ONLINE DATABASE OF CLINICAL TRIALS

April 21, 2015 in Featured, open knowledge, Open Trials

Open Knowledge today announced plans to develop <u>Open Trials</u>, an open, online database of information about the world's clinical research trials funded by The Laura and John Arnold Foundation. The project, which is designed to increase transparency and improve access to research, will be directed by Dr. Ben Goldacre, an internationally known leader on clinical transparency.



Open Trials will aggregate information from a wide variety of existing sources in order to provide a comprehensive picture of the data and documents related to all trials of medicines and other treatments around the world. Conducted in partnership with the Center for Open Science and supported by the Center's Open Science Framework, the project will also track whether essential information about clinical trials is transparent and publicly accessible so as to improve understanding of whether specific treatments are effective and safe.

"There have been numerous positive statements about the need for greater transparency on information about clinical trials, over many years, but it has been almost impossible to track and audit exactly what is missing," Dr. Goldacre, the project's Chief Investigator and a Senior Clinical Research Fellow in the Centre for Evidence Based Medicine at the University of Oxford, explained. "This project aims to draw together everything that is known around each clinical trial. The end product will provide valuable information for patients, doctors, researchers, and policymakers—not just on individual trials, but also on how whole sectors, researchers, companies, and funders are performing. It will show who is failing to share information appropriately who is doing well and how standards can be improved."

OpenTrials All the Data, on All the Trials, Linked

Open Trials will aggregate information from a wide variety of existing sources, and aims to provide a comprehensive picture of the data and documents on all trials conducted on medicines and other treatments around the world.

Open Knowledge are working on this project with Ben Goldacre as Chief Investigator. Ben Goldacre is a Senior Clinical Research Fellow in the Centre for Evidence Based Medicine at the University of Oxford. His blog is at www.badscience.net and he is @bengoldacre on twitter.

Register for Updates

Follow on Twitter









Open Clinical Data-SmokeFreeBrain



SmokeFreeBrain is a proposal to be funded by the H2020 Programme (Call: H2020-HCO-2015)

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Welcome to SmokeFreeBrain

Lead partner: Aristotle University of Thessaloniki Lab of Medical Physics http://medphys.auth.gr Co-ordinator: Panos Bamidis

To be activated soon..

Get In Touch

Feel free to contact us if you have any questions.

Medical physics Laboratory
 Department of Medicine
 Aristotle University of Thessaloniki
 Greece







Open Opportunities in Research A novelty in Horizon 2020 is the Open Research Data Pilot

The Open Research Data Pilot applies to two types of data:

The data, including associated metadata, needed to validate the results presented in scientific publications as soon as possible;

Other data, including associated metadata, as specified and within the deadlines laid down in the data management plan.

For the 2014-2015 Work Programme, the areas of Horizon 2020 that participate in the Open Research Data Pilot are:

Future and Emerging Technologies	Science with and for Society	Research infrastructures – part e-Infrastructures
Leadership in enabling and industrial technologies – Information and Communication Technologies	Societal Challenge: ,Climate Action, Environment, Resource Efficiency and Raw materials' – except raw materials	Societal Challenge: ,Europe in a changing world – inclusive, innovative and reflective Societies'

Societal Challenge: ,Secure, Clean and Efficient Energy' – part Smart cities and communities

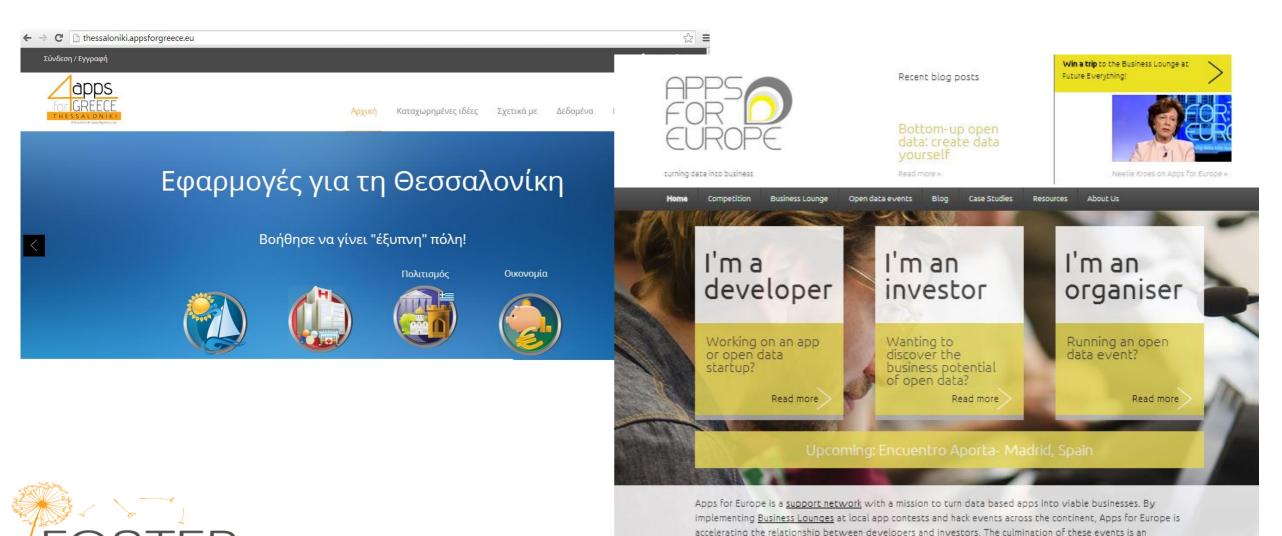


This corresponds to about €3 billion or 20% of the overall Horizon 2020 budget in 2014 and 2015.

OPEN KNOWLEDGE

Source https://www.openaire.eu/horizon-2020-open-data-pilot-factsheet/view-document

Open Opportunities in Business Turning Data into Business Apps4EU



OPEN KNOWLEDGE

Open Opportunities in Education







Open Opportunities in Journalism Data Journalism

The Data Journalism Handbook 1.0



Front Matter

- For the Great Unnamed
- Λίστα με όσους εργάστηκαν στην Ελληνική έκδοση
- Λίστα με όσους εργάστηκαν στην Αγγλική έκδοση
- Τι είναι αυτό το βιβλίο (Και τι δεν είναι)
- Το Εγχειρίδιο με μια ματιά

Εισαγωγή

- Τι Είναι Δημοσιογραφία Δεδομένων;
- Γιατί οι Δημοσιογράφοι Πρέπει να Χρησιμοποιούν Δεδομένα;
- Γιατί Είναι Απαραίτητη η Δημοσιογραφία Δεδομένων;
- Μερικά Χαρακτηριστικά Παραδείγματα
- Η Προπτική της Δημοσιογραφίας Δεδομένων

Στην αίθουσα σύνταξης

- Η «δημοσιογραφία δεδομένων» στο ABC
- Δημοσιογραφία δεδομένων στο BBC
- Πως δουλεύει στην Chiesgo Tribune η ουάδα των



Google[™] Custom Search

The Data Journalism Handbook

Edited by Jonathan Gray, Liliana Bounegru and Lucy Chambers







Enjoy and Learn







