# Research, Innovation and Entrepreneurship to develop local content

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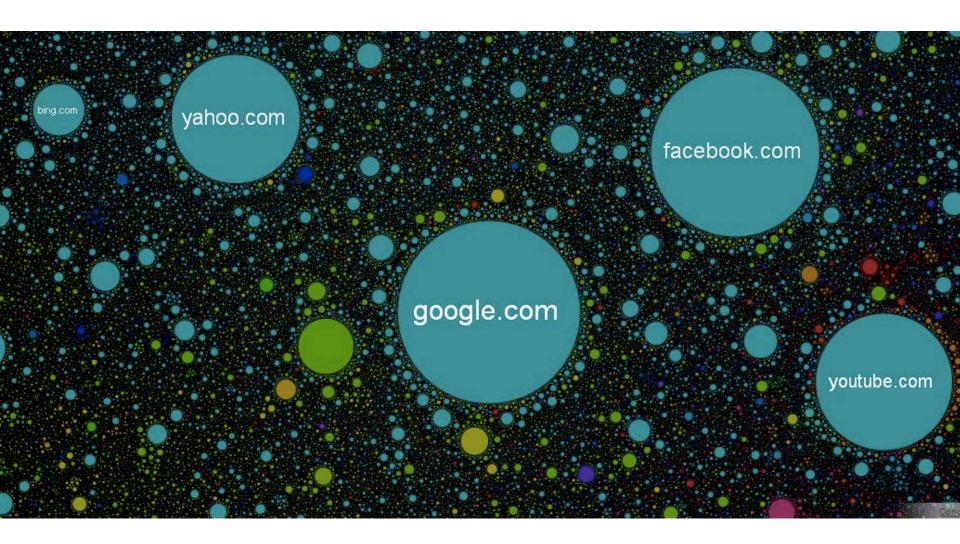


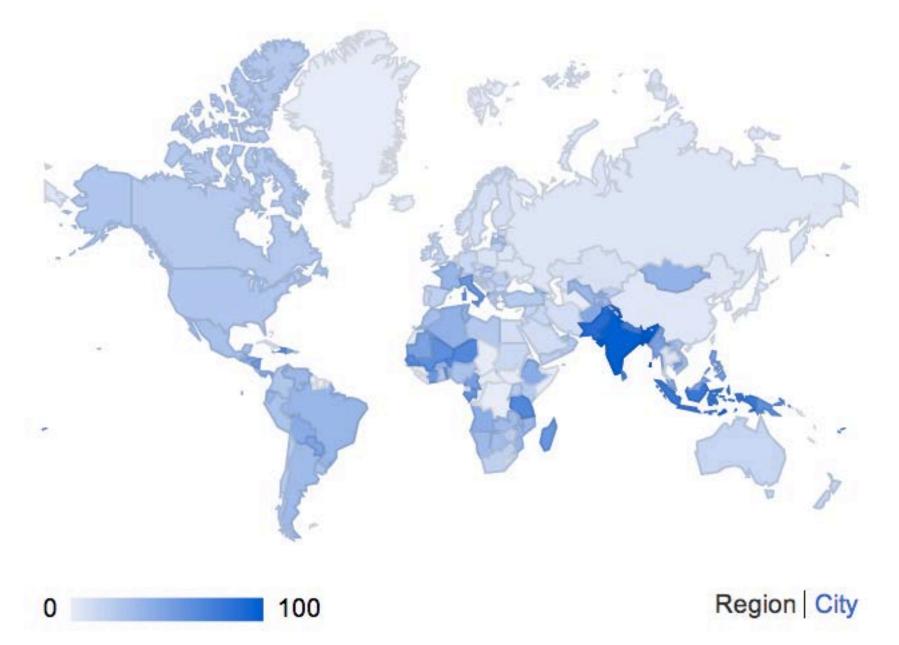
# **Contenu Online**

- Email
- Pages et sites web
- Media social / User Generated Content
- Mobile
- Video
- Images

# What Happens in an Internet Minute?

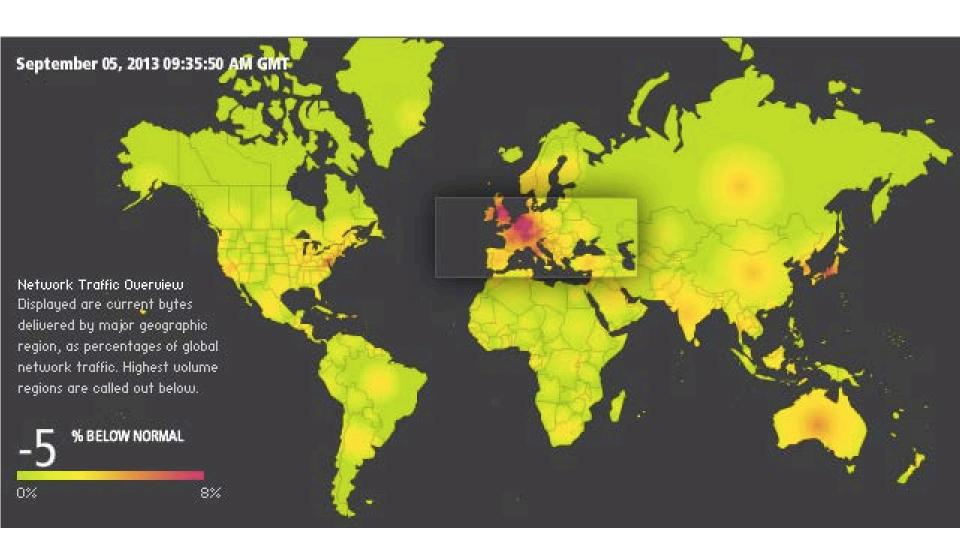






## **YOUTUBE in MENA**

- YouTube has more than 4 billion views per day
- 72 hours of video are uploaded to YouTube every minute
- 310M video views a day in MENA
- 13 Million hours of watchtime / day [2nd worldwide after U.S.]



# Ce qu'il faut faire ?



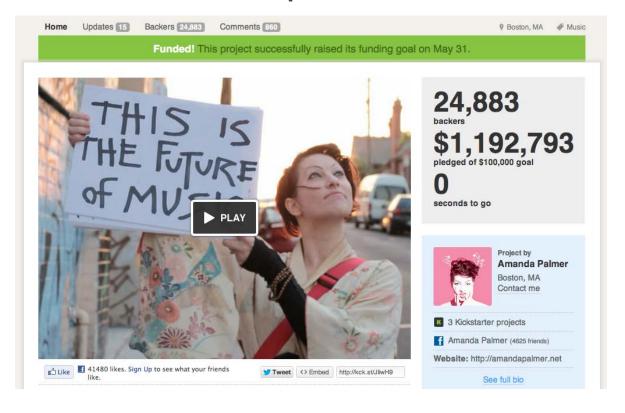
## Réduire les barrières pour les entrepreneurs



Réduire les réglementations qui créent des obstacles aux entrepreneurs et aux petites entreprises qui manquent de ressources.



# Faciliter l'accès au Capital



Amanda Palmer raised over \$1M, the most funds ever raised for a musical project on Kickstarter. Over 500,000 people have used **crowdfunding** sites to raise more than \$300M.

# Exiger que les informations du secteur public doivent être ouvert et accessible



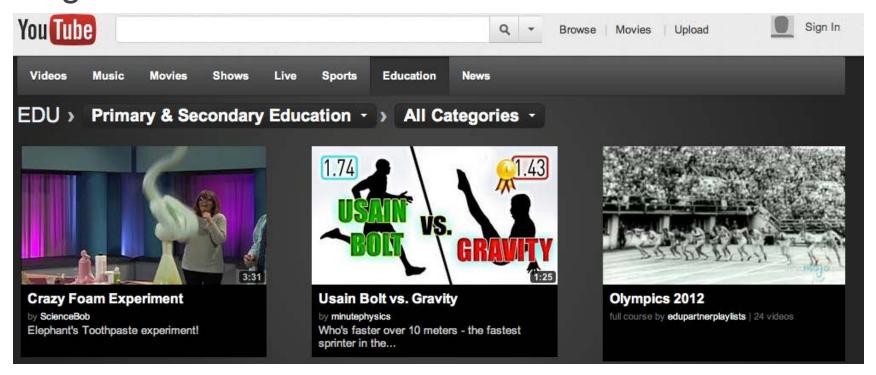
Mettre tous les ressources éducatives financé par le public en licence ouverteen licence open

Khan Academy &
 MIT's
 OpenCourseWare
 help make education
 more equitable and
 make more resources
 openly available.





# Supplément apprentissage traditionnel avec des outils en ligne



- Portugal's investment in e-learning for students aged 6-10 will create 1,470 jobs and produce a **total economic impact of €2.26B**.
- Studies in New Zealand conclude that increased digital literacy skills would result in national productivity gains of \$1.7B.

# Promouvoir l'accès en temps réel aux données sur l'énergie

- When consumers
  have access to realtime energy data they
  save up to 15% on
  their energy bills.
- If all US households had access to this information it could save consumers \$46 billion by 2020.



### Promouvoir la mesure de la vitesse d'Internet

PREPARING YOUR TESTS...

NOW TESTING YOUR UPLOAD SPEED

NOW TESTING YOUR DOWNLOAD SPEED

### **MLAB**

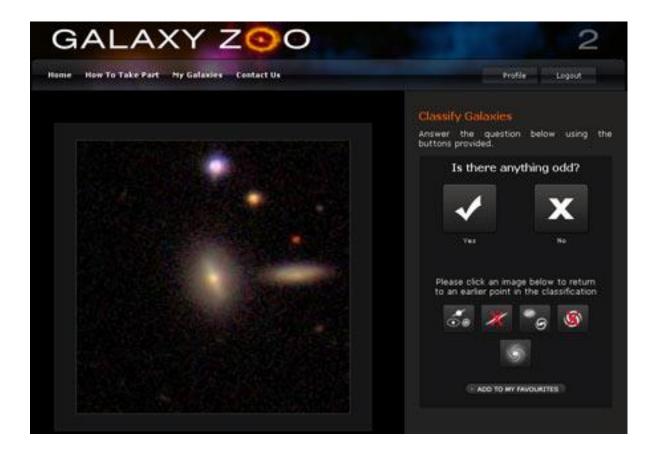
Internet users need high quality information about speed, quality and availability of connections.

# Promouvoir des normes ouvertes pour les données sur les transports

- Innovation in transportation vehicles is creating an imperative to establish standard means of collecting and sharing data about transport use.
- As vehicles are built to include more and more sensors, they will be able to make informed decisions that—in aggregate—will optimize use of the network as a whole.



# Ouvrir l'accès à la recherche financée par l'État



Galaxy Zoo enables users to collaborate with astronomers in identifying images of galaxies.

### Libérer l'innovation transforme la vie



Nous devons penser de manière créative sur comment traduire ces idées en politiques qui favoriseront le développement d'un contenu local.

# Thank you! khaledk@google.com

