



(una)
mirada
a la

**investigación
interdisciplinar**



Centre
CRi
recherches
interdisciplinaires



mon
in
association



i,scientist

A programme of workshops for schoolchildren designed to change the way they think about science, and themselves

<http://vimeo.com/17584010>



<http://www.lottolab.org/articles/iscientist.asp>

herramientas

+

personas

+

lugar



***"Nuestros ojos no son sólo
ventanas hacia el mundo..."***

***"...sino ventanas hacia
nosotros mismos".***

A man with short brown hair, identified as Beau Lotto, is shown from the chest up. He is wearing a light grey t-shirt and looking directly at the camera with a neutral expression. The background is a library or study, with a large wooden bookshelf filled with books behind him. To the left, there is a window with multiple panes, and in the foreground, the backs of several dark wooden chairs are visible.

beau lotto

neuroscientist

ciencia <=> reglas <=> juego

Equivocar-se
Preguntar
Compartir
Explorar

Crear * Liderar

Curiosidad
y
Pasión
por lo incierto

Ser creativo

Blackawton bees



biology
letters

Animal behaviour

Biol. Lett. (2011) 7, 168–172

doi:10.1098/rsbl.2010.1056

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Blackawton bees

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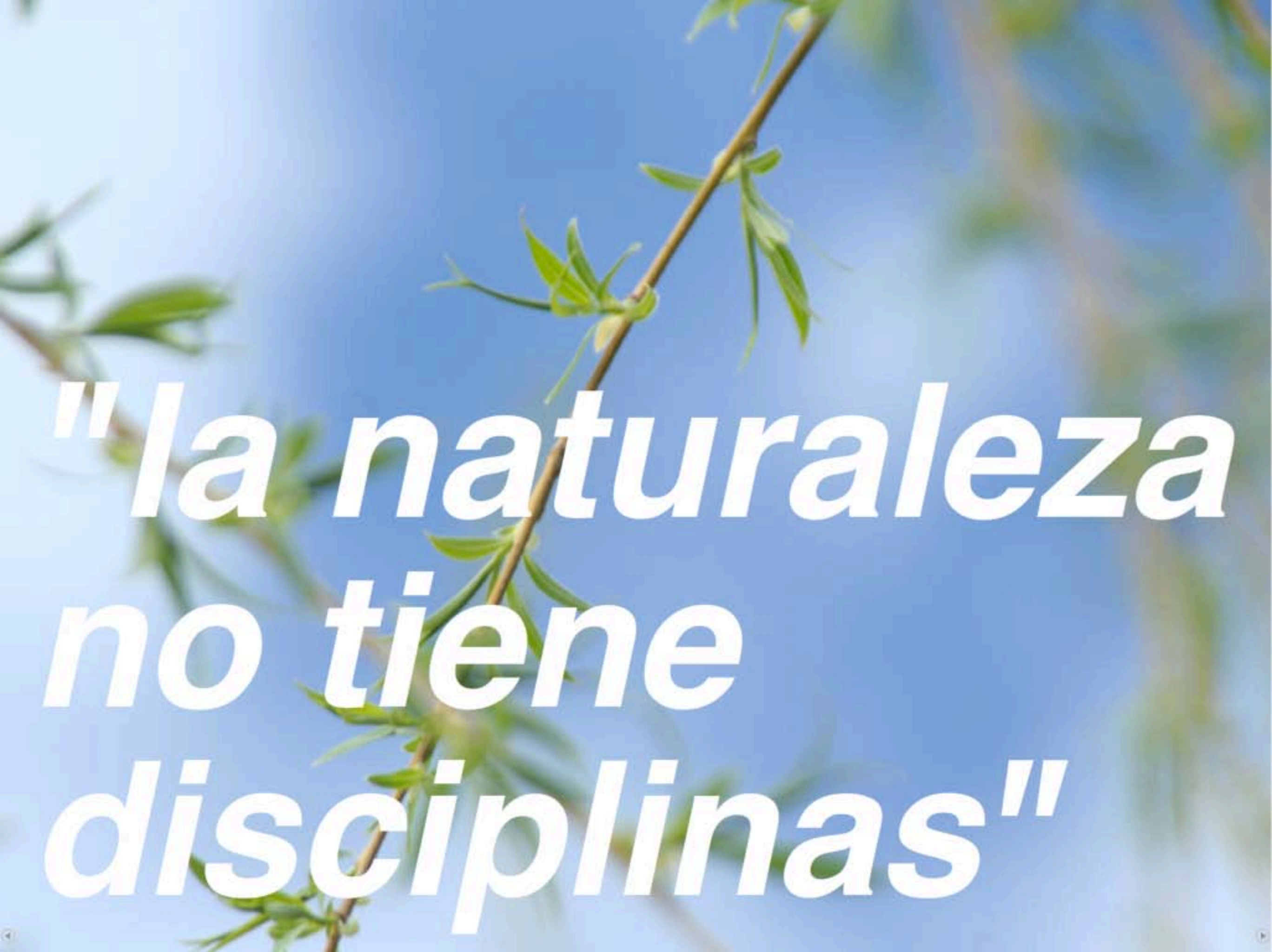
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adaptación



***"la naturaleza
no tiene
disciplinas"***

<https://vimeo.com/72440099>**François Taddeí**from **kata ki** 7 hours ago NOT YET RATED

Opinión sobre Interdisciplinareidad



la inspiración

«None of us is as smart as all of us»

INTERDISCIPLINARY APPROACHES TO LIFE SCIENCE (AIV) MASTER PROGRAM



FRONTIERS IN LIFE SCIENCES "FDV" PHD PROGRAM



The international interdisciplinary PhD program "Frontiers in Life Sciences" (French acronym: FdV, for *Frontières du Vivant*), established in 2006 aims at promoting research projects centered on an understanding of Life requiring the blending of different disciplines.

FRONTIERS IN LIFE SCIENCES FDV BACHELOR PROGRAM



Frontiers in Life Sciences (Frontières du Vivant, FdV)

A new, innovative bachelor program at Paris Descartes University

Alison Gopnik . Robert J Full . Ibrahima Saar . Laure Kloetzer
Kathryn Harkup . Philipp Schmidt . Cameron Neylon
Ariel Waldman - Engin Bumbacher . Shannon Dosemagen
Ange Ansour . Gerard Dummer . Stephen Friend

*

University of California * WeWantToKnow * MozillaWebMaker
Université de Genève * Young Rewired State * P2P University
Science Hack Day * Public Library of Science PLOS * WikiKids
* The Public Laboratory for Open Technology And Science *
University of Stanford* Sage Bionetworks * Écoles Primaires

NightScience



**Learn
any time, any place, any pace**

**Center learning around student,
not the classroom, the teacher
or a test**

**Focus on student's interests,
strengths and needs as learners**









MIT Media Lab

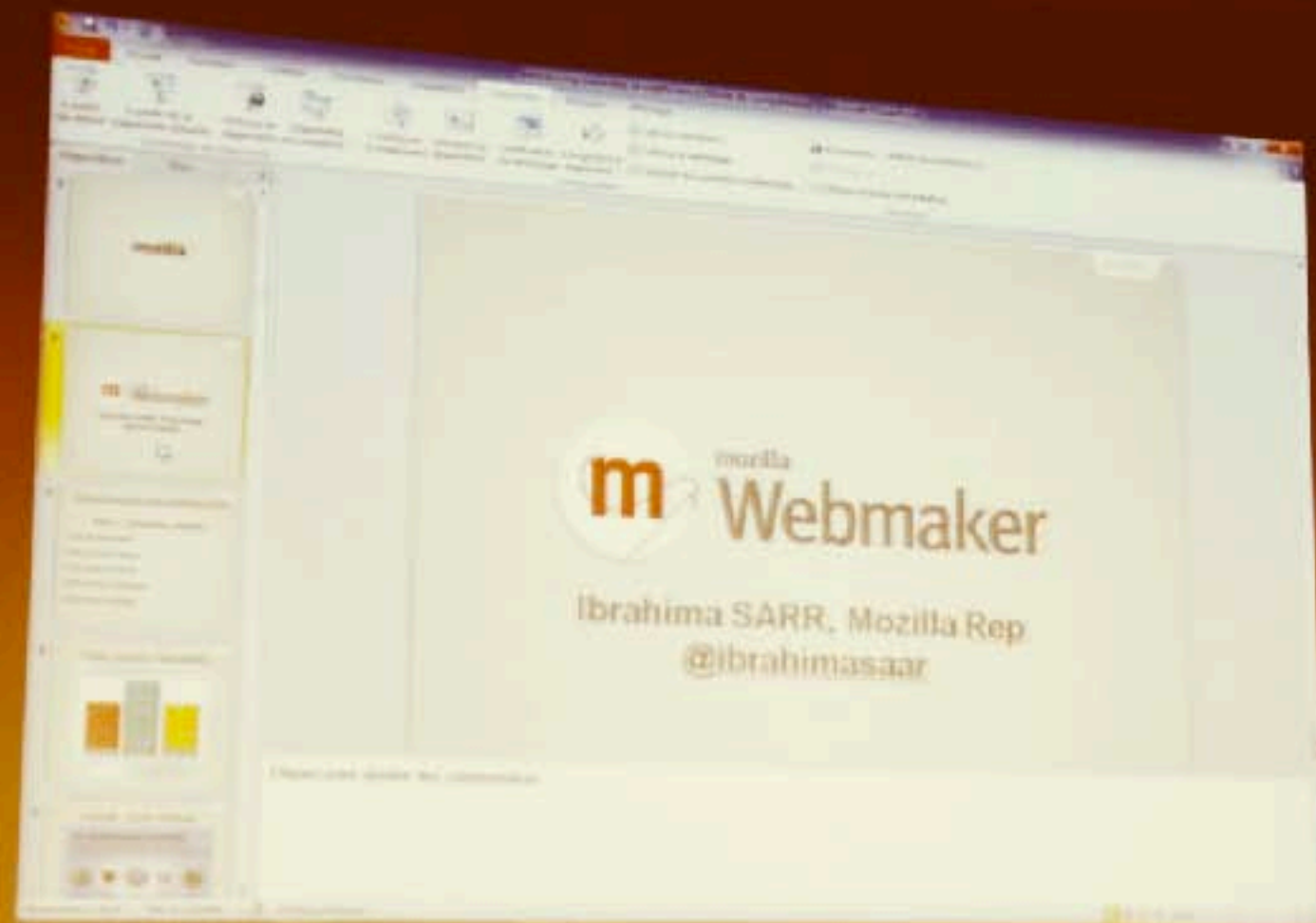


FOUNDED BY NICHOLAS NEGROPONTE AND JEROME WIESNER
LEADERSHIP: PRINCIPAL INVESTIGATORS
100+ INNOVATIVE STUDENTS, 100+ RESEARCH PROJECTS
10+ YEARS ANNUAL OPERATING BUDGET OF \$3MM



Ceci n'est pas un MOOC



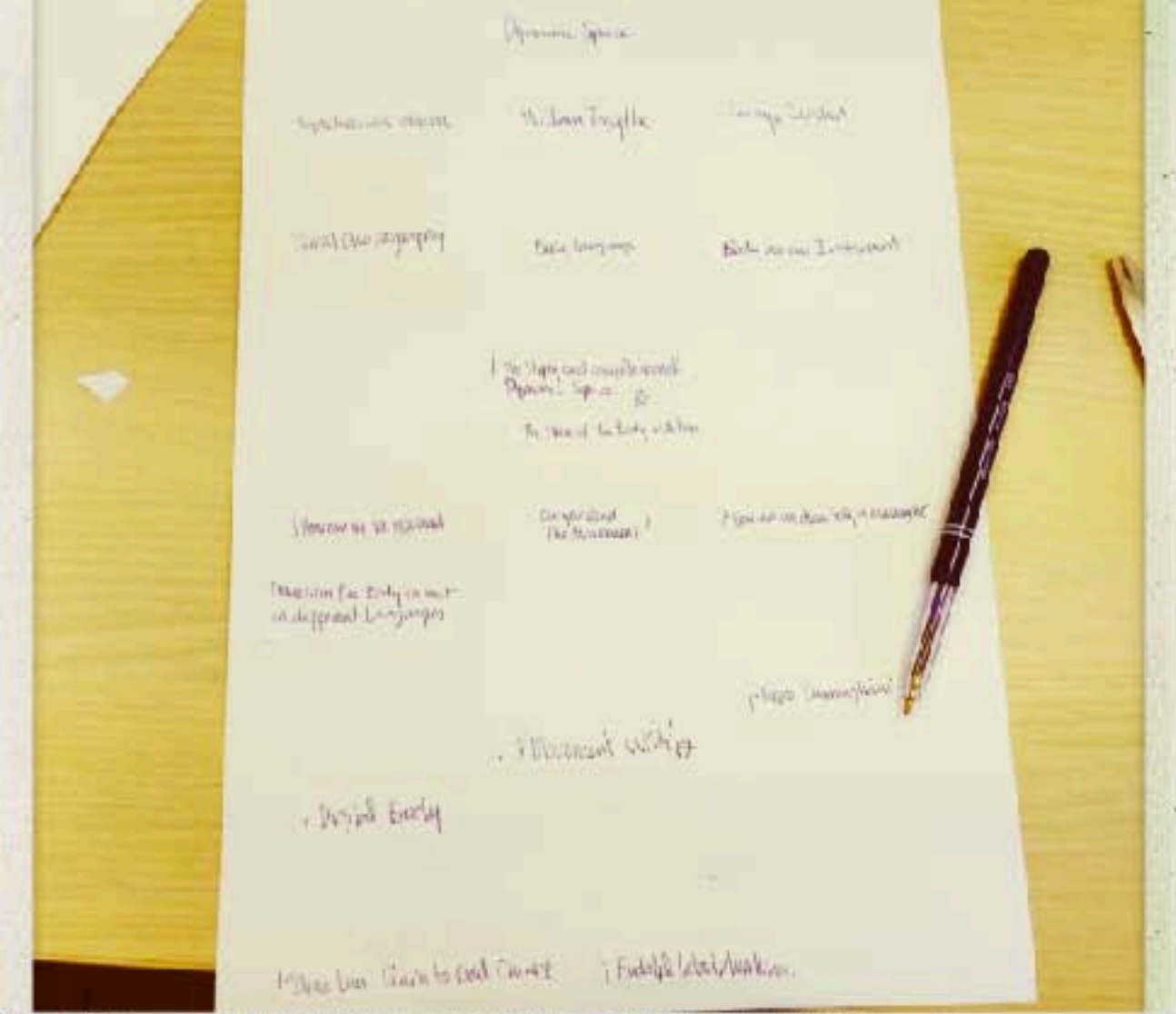


Exploration vs. Exploitation

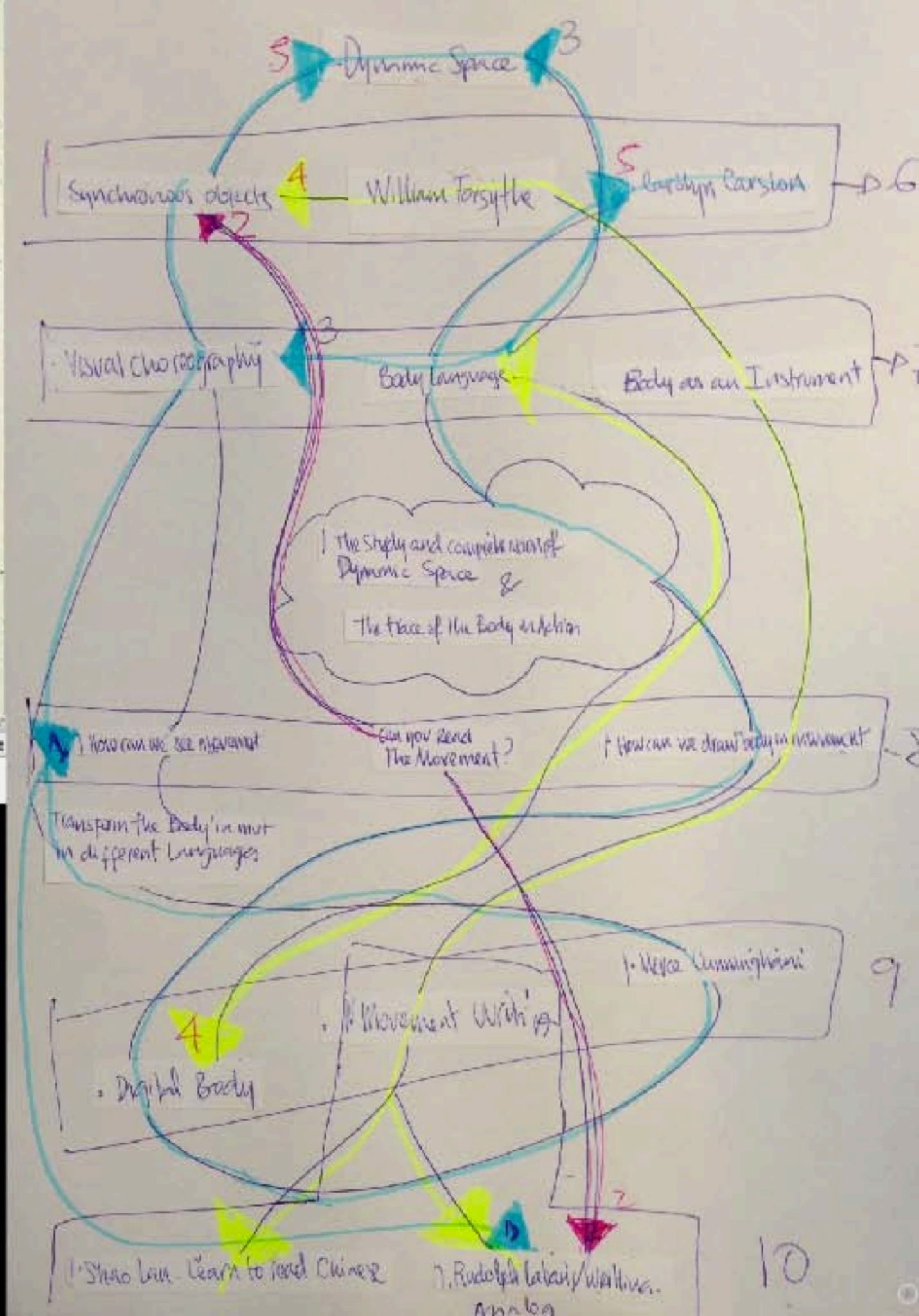
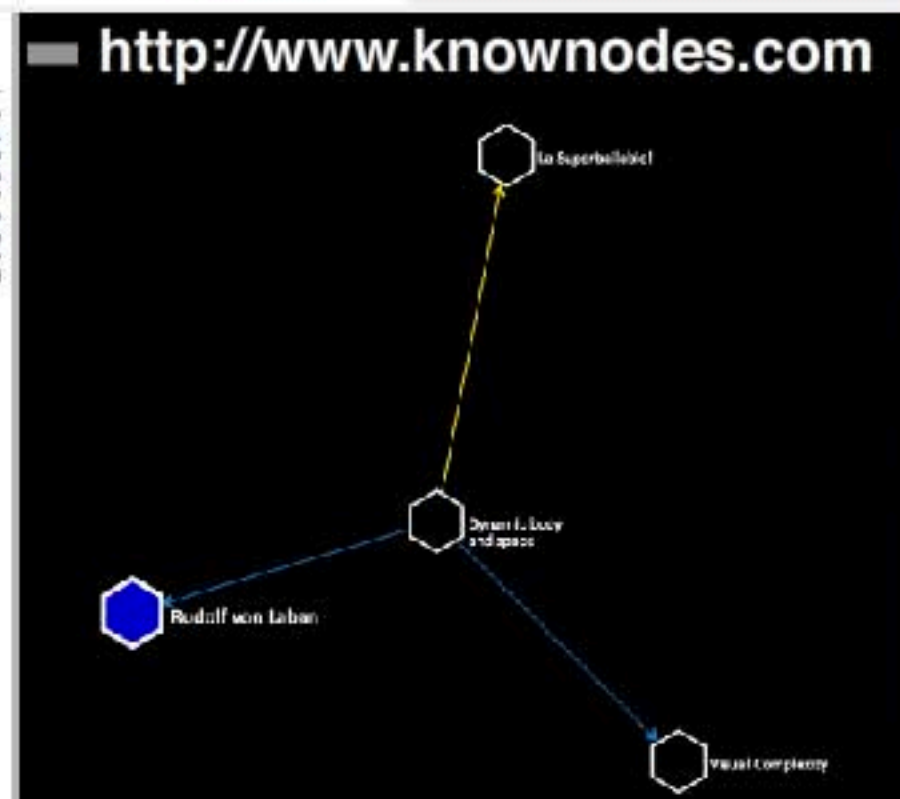
- Search and temperature
- Childhood is evolution's way of performing simulated annealing







Rudolf von Laban
 Rudolf von Laban was a Swiss dancer, choreographer, and theorist, notable as one of the pioneers of modern dance in Europe. His work laid the foundations for Laban Movement Analysis, Labanotation (kinesthetic notation), other more specific developments in dance notation and the evolution of many related fields of Laban Movement Study. He is considered to be one of the most important figures in the history of dance and teaching.^[1]





Les participants M'le'st M'pays & D'olab
DU 22 AU 26 MAI 2013

NE PAS OUBLIER
DE PRENDRE VOTRE
BAGNAGE



RE(CODE)
RE(ART)
RE(FUSION)

Conferences
Les conférences sont organisées le mardi 28 mai à 19h30 au local de la THSF. Elles seront animées par des experts du domaine de la sécurité informatique et de la protection des données.

RE(BOOT)
RE(MIX)
RE(VERSE)

Ateliers et Perfs
Les ateliers et perfs sont organisés le mercredi 29 mai à 10h30 au local de la THSF. Ils seront animés par des experts du domaine de la sécurité informatique et de la protection des données.

Concerts
Les concerts sont organisés le jeudi 30 mai à 20h30 au local de la THSF. Ils seront animés par des artistes locaux et régionaux.



2) 5 Research projects / ⁵Media
Related Resources

1. Rudolph Laban's Writings.

1. Merce Cunningham

1. Shao Lan Learn to read Chinese

• Carolyn Carlson

William Forsythe

1. Visual Choreography = Ohio State University

Les ateliers de l'art & du design
DU 22 AU 26 MAI 2013

NOI ART BUREAU
ET RUE FERRAND LAROUSSE
TOULOUSE



RE(CODE)
RE(ART)
RE(FUSION)



RE(BOOT)
RE(MIX)
RE(VERSE)

Conferences

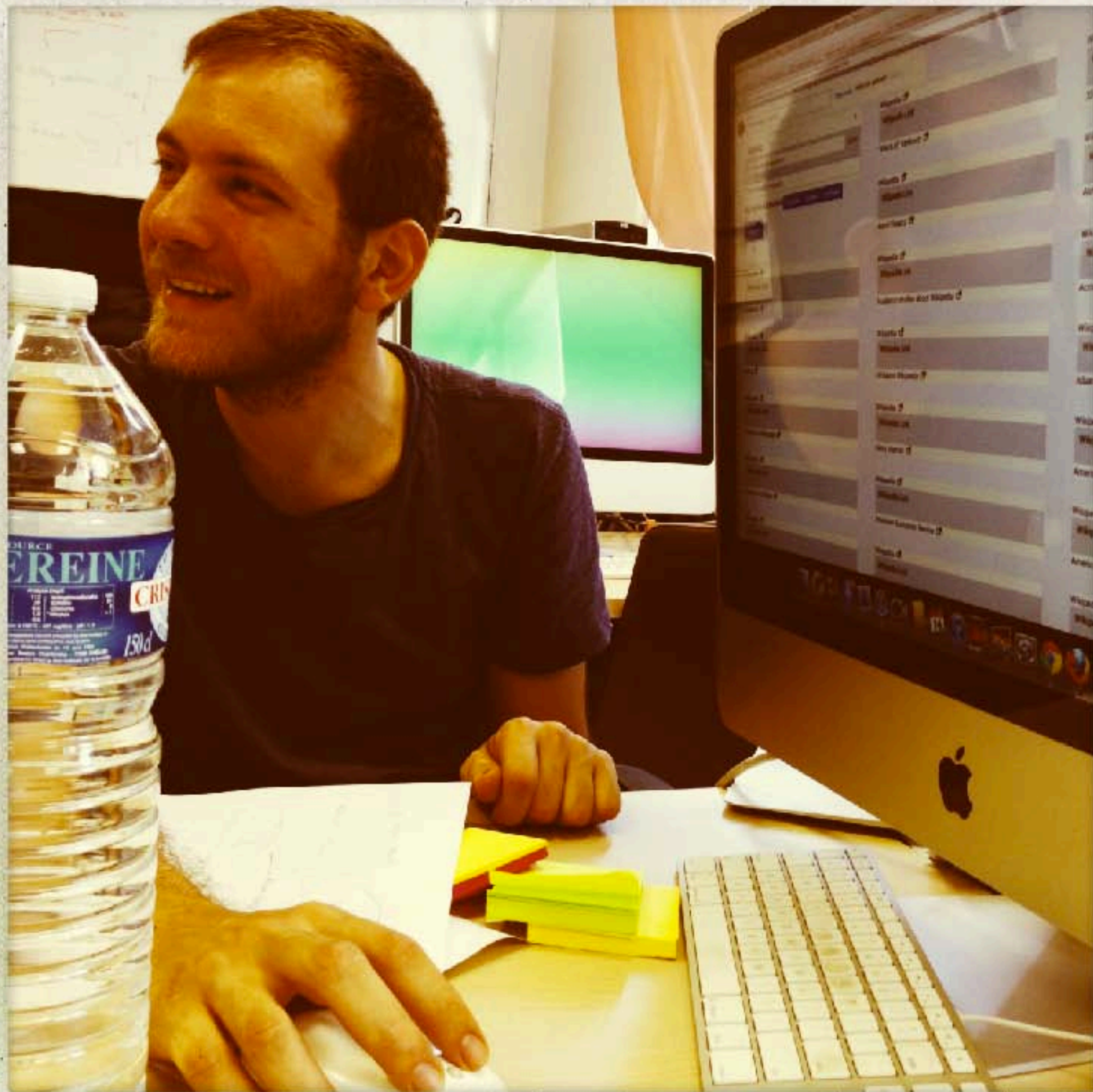
LES ATELIERS DE L'ART & DU DESIGN
TOULOUSE
DU 22 AU 26 MAI 2013
LES ATELIERS DE L'ART & DU DESIGN
TOULOUSE
DU 22 AU 26 MAI 2013

Concerts



Ateliers et Perfs

LES ATELIERS DE L'ART & DU DESIGN
TOULOUSE
DU 22 AU 26 MAI 2013
LES ATELIERS DE L'ART & DU DESIGN
TOULOUSE
DU 22 AU 26 MAI 2013







academia + otros sectores

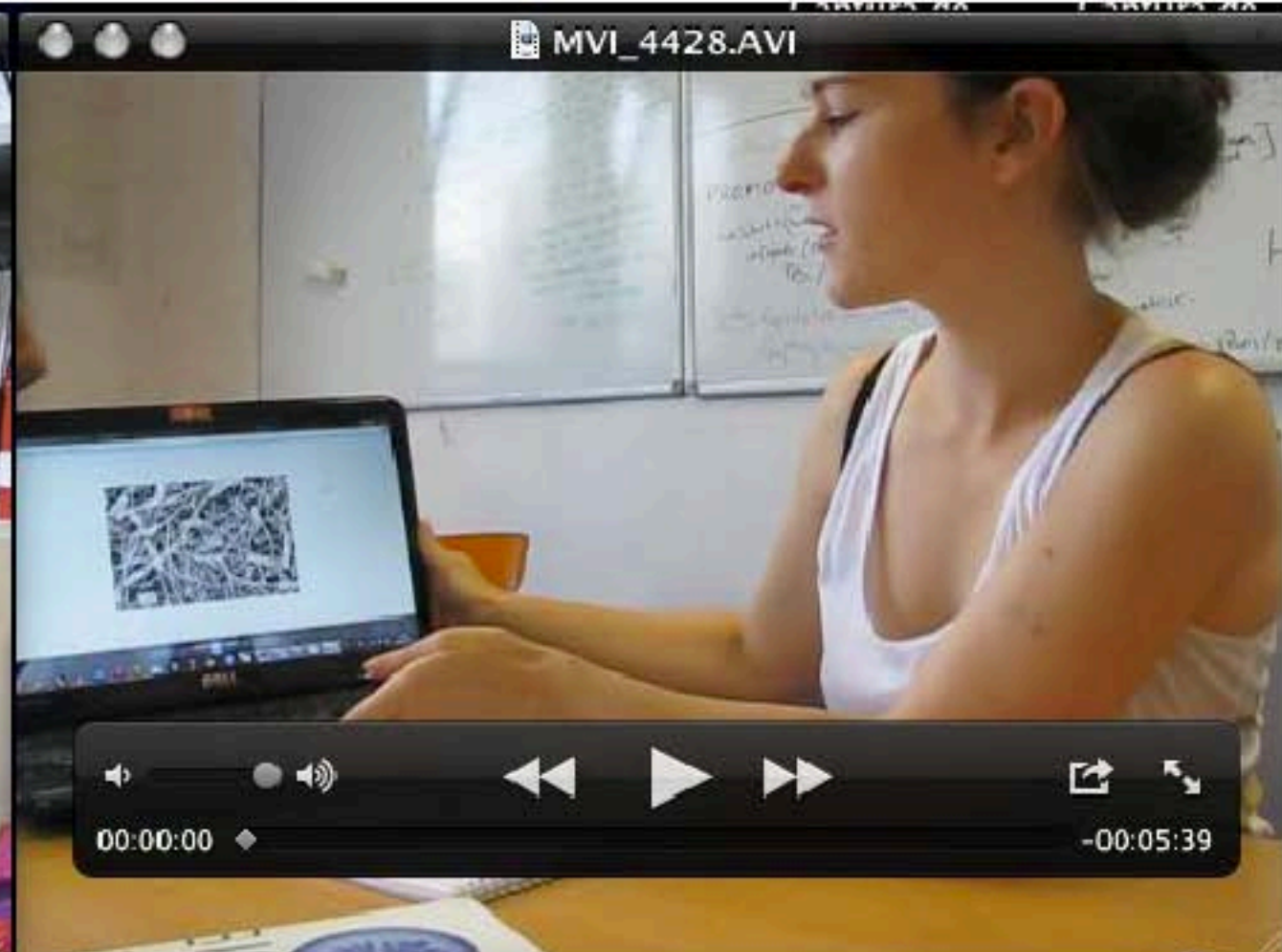
creación de redes

incubador de proyectos

inteligencia colectiva

@nightscience
#nightscience







**adaptación
nuevos
conocimientos**

**diseñar
investigación**

creatividad

**selectividad
con las
tecnologías**

NUEVO MODELO INTERDISCIPLINAR

**aplicable
a todos**

**acelerador
de la innovación**

participativa y democrática

**empatía
entre
estudiantes**

**atrae
el sector privado**

Características de los Laboratorios donde los descubrimientos pueden pasar:

- *Cognitivas: alta diversidad científica**
- *Social: redes en diversos campos**
- *Recursos materiales: Acceso a nueva instrumentación y financiamiento.**
- *Personalidad de coordinadores: elevada complejidad cognitiva, motivación para hacer investigación de “alto-riesgo”.**
- *Liderazgo: excelente comprensión de las maneras en las cuales los diferentes campos científicos pueden ser integrados y la habilidad para direccionar la investigación**

OPEN

fiesta

Open Faculty for
Innovation in Education,
Science, Technologie & Arts



Yo Hackeo
Tú Hackeas
Él Hackea

*"Campus come from the latin word that means field,
if we want different flowers and trees to grow,
we cannot have a monoculture..."*

François Taddei

