

→ Les futurs des pratiques de recherche en sciences du vivant

**Etude ethnographique et prospective, par le design, du laboratoire
en sciences du vivant**

supervised by
Sophie Pene & Pascal Hersen

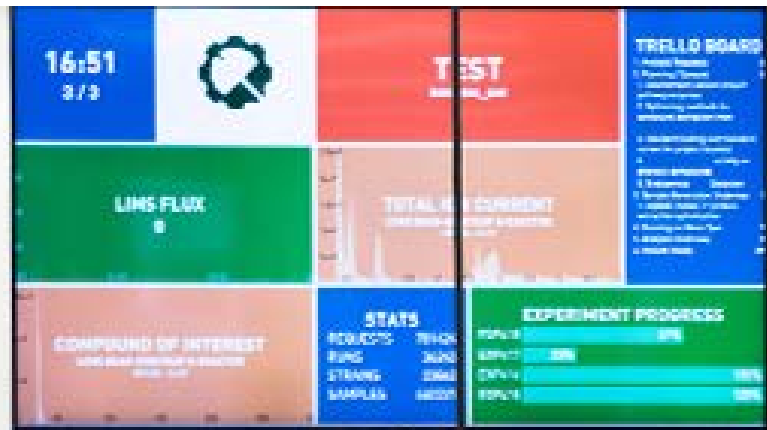






Cypher
Eduardo Kac
2009





MOBILE BACTERIOLOGICAL LABORATORY

Prepared by H.R.H. Princess Christian for the use of the Army Medical Services in France

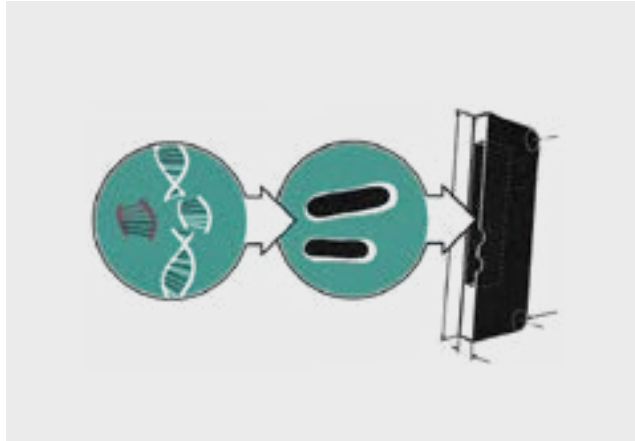




Jurassic World



I'm living material
Ecole Boulle, 2013



Arsenic biosensor collaboration
Science Practice, 2012



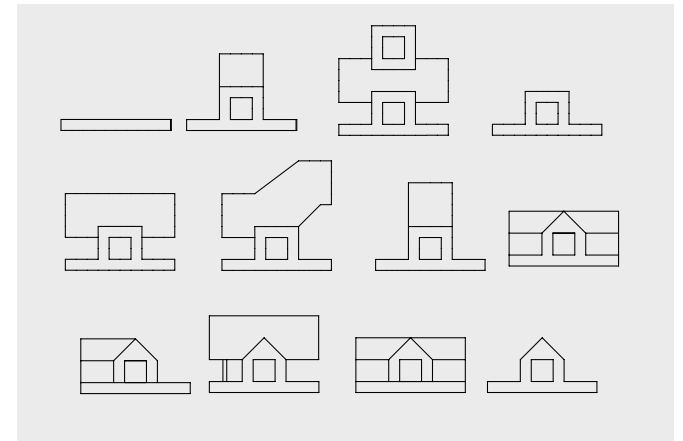
Fight Tuberculosis with modern weapons
iGEM 2013



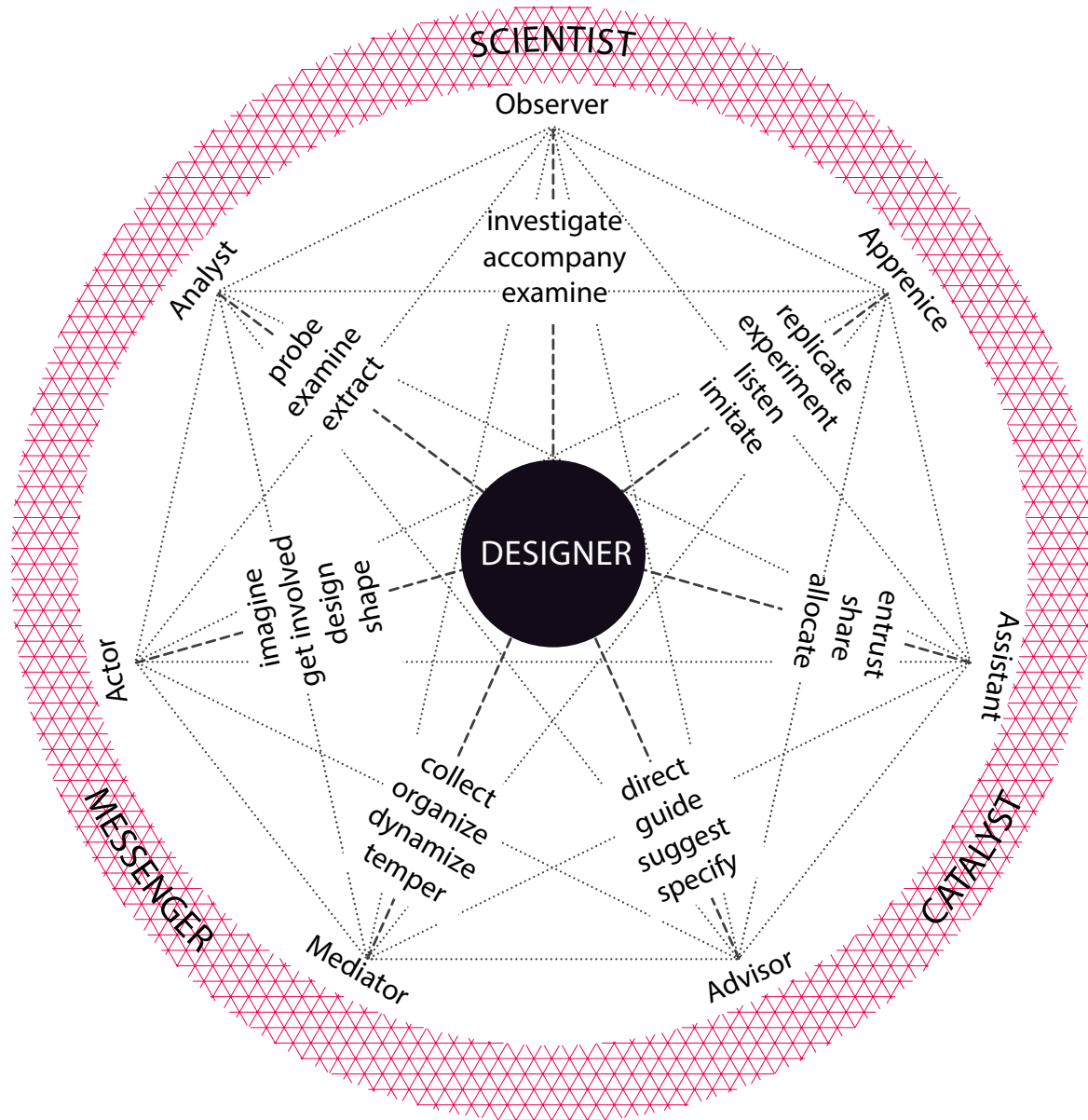
The smell of us
iGEM 2014



Lab on paper
ENS Cachan, 2014



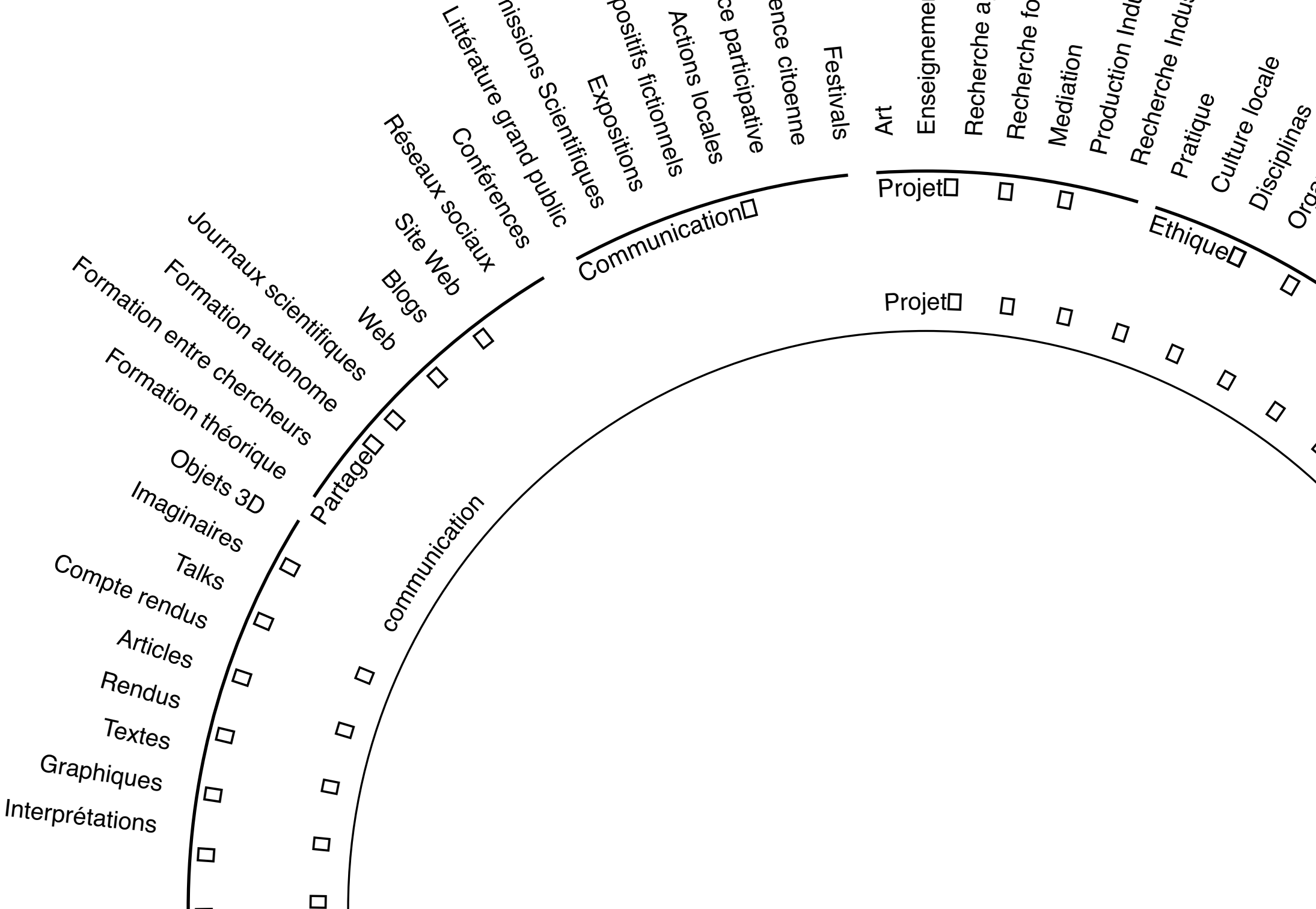
Antscape - a connected ant nest
MSC laboratory, 2014



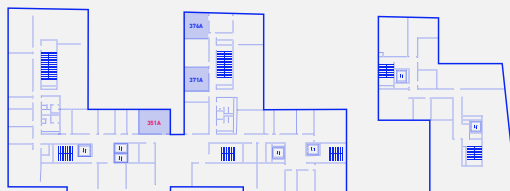


credits: CNRS Images

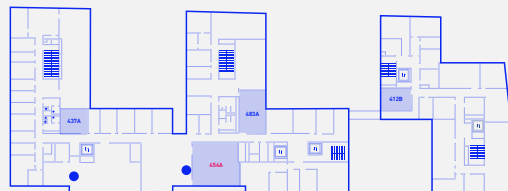




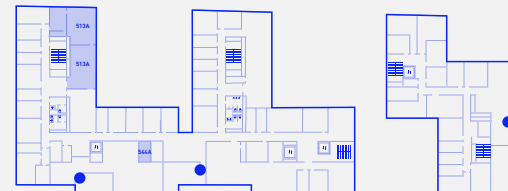
FLOOR 3



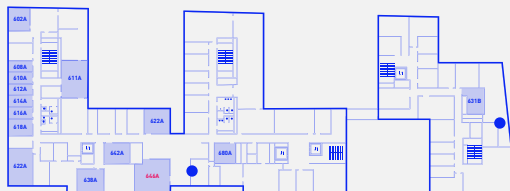
FLOOR 4



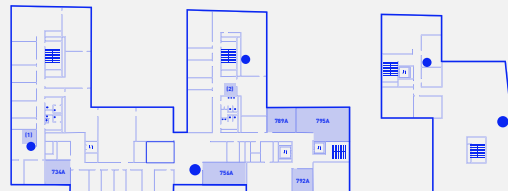
FLOOR 5



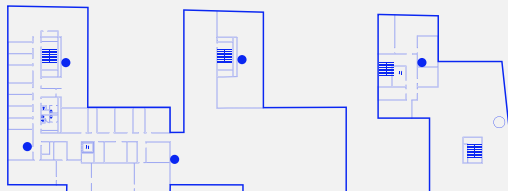
FLOOR 6



FLOOR 7



FLOOR 8



MEETINGS AND SEMINARS

Lab 513 Group Meeting
 Monday 9:30AM
 Kupka – 351A
 Keys are at the secretary in 376A

Physics of living system's Meeting
 Wednesday 11:30AM
 Mondrian – 646A

MSC Seminar
 Monday 11:30AM
 Luc Valentin – 454A

ADMINISTRATION

Directeur
 Laurent Limat – 618A

Secretariat / Lab notebook
 Carole Barache – 616A

Inscription / Salaria
 Nadine Beyer – 612A

Ordre de mission
 Lucie Bouchu – 610A

Alain Richert – 622A

Informatique / licence / materiel/Paris diderot e-mail address / msc mailing list
 Jean Hubert – 792A

SEMINARS ROOM

Klein – 371A

Kupka – 351A

Mondrian – 646A

Kandinski – 631

Gris – 734AB

Alechinski – 437A

Luc Valentin – 454A

Malevitch (Visioconférence) – 483A

Rothko (Visioconférence) – 412B

LABORATORIES

Laboratory – 513A

Ice – 602A

Distilled water – 611 A

Trash / Liquid Azote – 638A

Microscopie Room – 680A

Cellular Culture – 642A

Chemistry Lab – 8...A

RESSOURCES

Printer 81.194.20.90 – 614A

Printer 81.194.20.128 – 1 (7th floor)

Printer 81.194.20.41 – 2 (7th floor)

Atelier – 795A

PEOPLE

Jean-Marc di Meglio – 608A

Pascal Hersen – 649A

Benoit Sorre – 649A

Gaëlle Charon – 649A

Carine Vias – 789A

Veronique Petibon-Thévenet – 789A

Ph.D & PostDoc – 544A / 756A / 8...A

Science
 Engineering
 Hacking
 Material
 Design
 subject
 Architecture
 Critical design
 Art



\$ DNA sequencing cost by base of DNA
20 \$
1996

Clay, la premier mammifère cloné
Institut Pasteur
Cibourne
1996-2002

Complete genome sequence of S. cerevisiae
1997



First synthetic circuits in E. coli: Repressilator
David, Leibler
Pringle
2000

First synthetic circuits in E. coli: Toggle switch

iGEM
MIT
since 2004

iGEM is a worldwide synthetic biology competition that was initially aimed at undergraduate university students, but has since expanded to include divisions for high school students, entrepreneurs, and community laboratories, as well as non-graduate.



The Honeycomb Year
Thomas Liberty
2006



Chemika
2006

DNA origami
Paul Rothemund
2006

Merci à

Pascal Hersen

Sophie Pene

Olivier Nosjean

L'équipe du Lab 513

