

# **Education and "e-Inclusion": Supranational Goals and Local Productions. From European Public Policies to Aix-Marseille's Projects**

Matthieu Demory

Aix Marseille Univ, CNRS, LAMES, Aix-en-Provence, France



Laboratoire méditerranéen de sociologie  
UMR 7305 - Aix Marseille Université - CNRS  
Maison méditerranéenne des sciences de l'homme  
5 rue du Château de l'Horloge, BP 647  
13094 Aix-en-Provence  
<http://lames.cnrs.fr>



# Education and “e-Inclusion”

## Supranational Goals, Local Productions

From European Public Policies to  
Aix-Marseille's Projects

Matthieu DEMORY

PhD Student, Aix-Marseille Univ., CNRS, LAMES, France, Aix-en-Provence

« While there are many **opportunities** arising from digital transformation, the biggest **risk** today is of a society ill-prepared for the future. If education is to be the backbone of growth and inclusion in the EU, a key task is preparing citizens to make the most of the opportunities and meet the challenges of a fast-moving, globalised and interconnected world. »

*(Digital Education Plan, by The European Commission, 2018)*

# PLAN

1. THEORETICAL FRAMEWORK
2. SUPRANATIONAL GOALS
3. LOCAL PRODUCTIONS

# PLAN

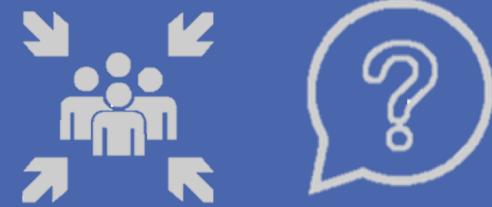
- 1. THEORETICAL FRAMEWORK**
- 2. SUPRANATIONAL GOALS**
- 3. LOCAL PRODUCTIONS**

# SOCIOLOGIES OF ...



- Public Action (Lascoumes, Le Galès, 2007)
- Public Problem (Borja, 2013)
- Education, Curricula (Bernstein, 2007, Vitale, Exley, 2015)

# THEORETICAL FRAMEWORK



“Talk about public policy, that is designate action lead by a **public authority** in order to treat with a **situation perceived as problematic**” (Lascoumes, Le Galès, 2007 p. 7)

WHICH AUTHORITIES ?

WHAT KINF OF PROBLEMATIC SITUATION ?

# THEORETICAL FRAMEWORK



## WHAT PROBLEMATIC SITUATION ?

The digital tools spreading strengthen social inequalities

*(Granjon, 2004; Granjon, Lelong, Metzger, 2009; Collin, Guichon, Ntebutse, 2015)*

# THEORETICAL FRAMEWORK



BERNSTEIN AND DEMOCRATIC EDUCATION (1986)

VITALE, EXLEY (2015)

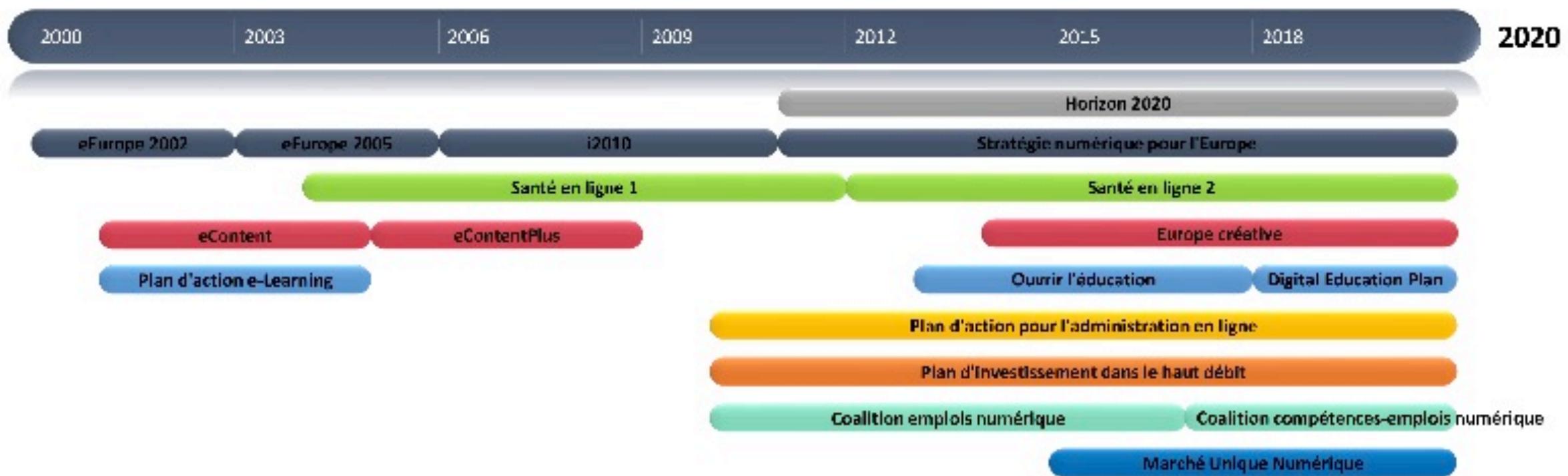
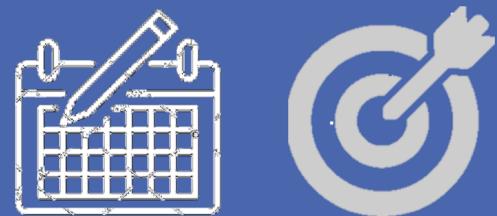
## PEDAGOGIC RIGHTS

ENHANCEMENT – INCLUSION – PARTICIPATION

# PLAN

- 1. THEORETICAL FRAMEWORK**
- 2. SUPRANATIONAL GOALS**
- 3. LOCAL PRODUCTIONS**

# PUBLIC POLICIES AGENDA



# PUBLIC POLICIES AGENDA



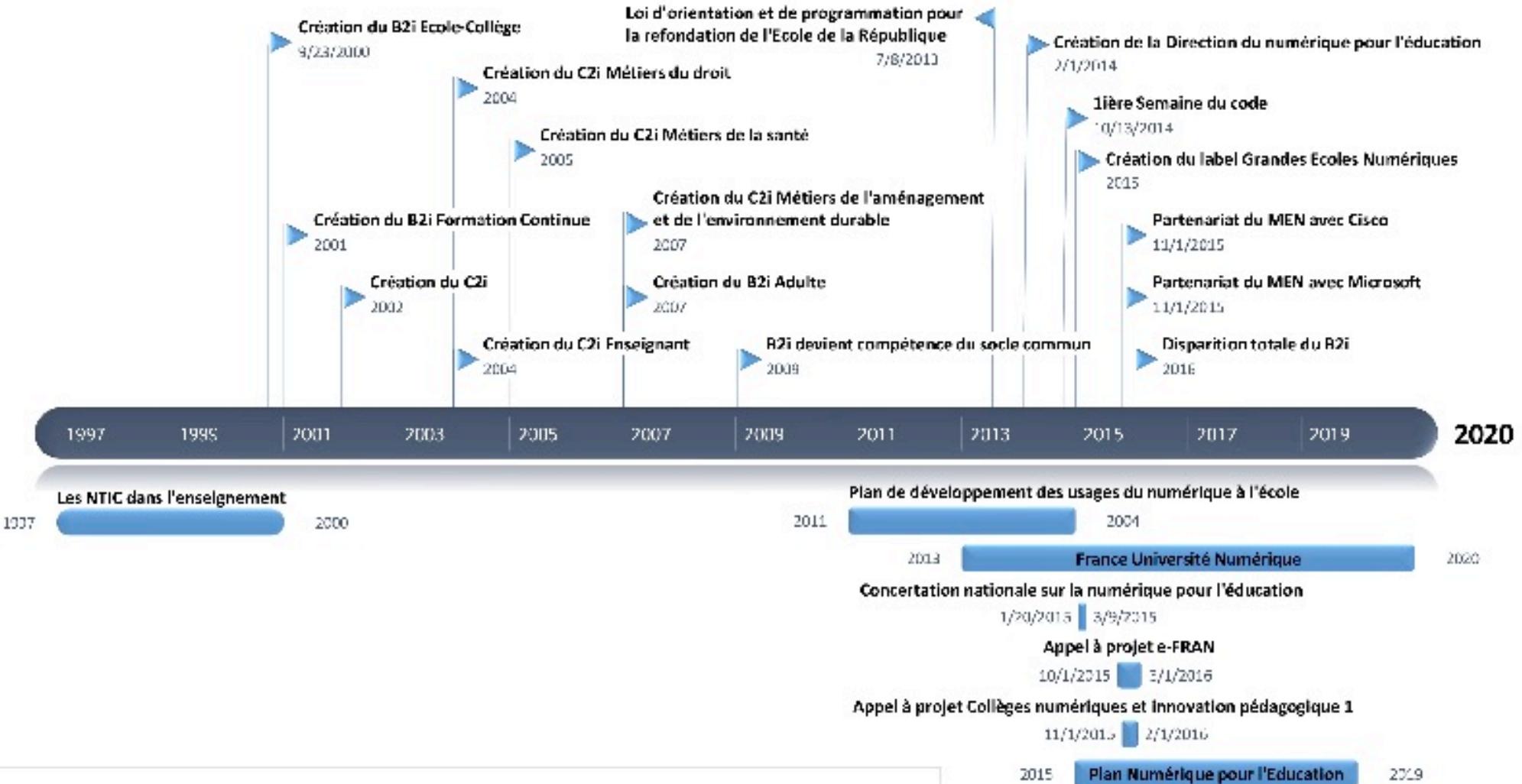
Compétences clés pour l'éducation et  
la formation tout au long de la vie  
1/2/2018

2001            2003            2005            2007            2009            2011            2013            2015            2017            2019            2020

Plan d'action e-Learning

Ouvrir l'éducation

Digital Education Plan

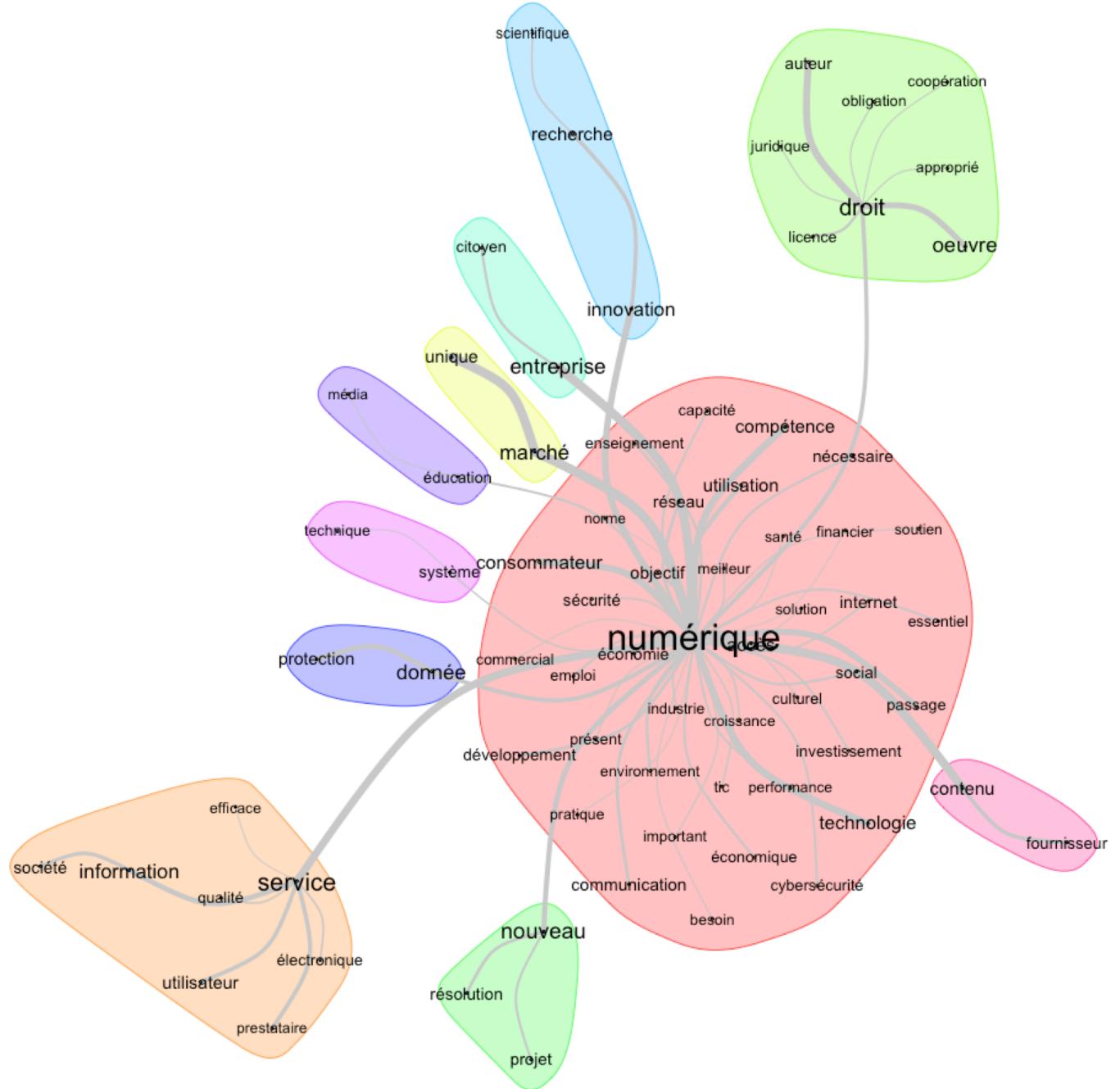


## FRANCE - EVENEMENTS POUR L'EDUCATION

### 1997 - 2020

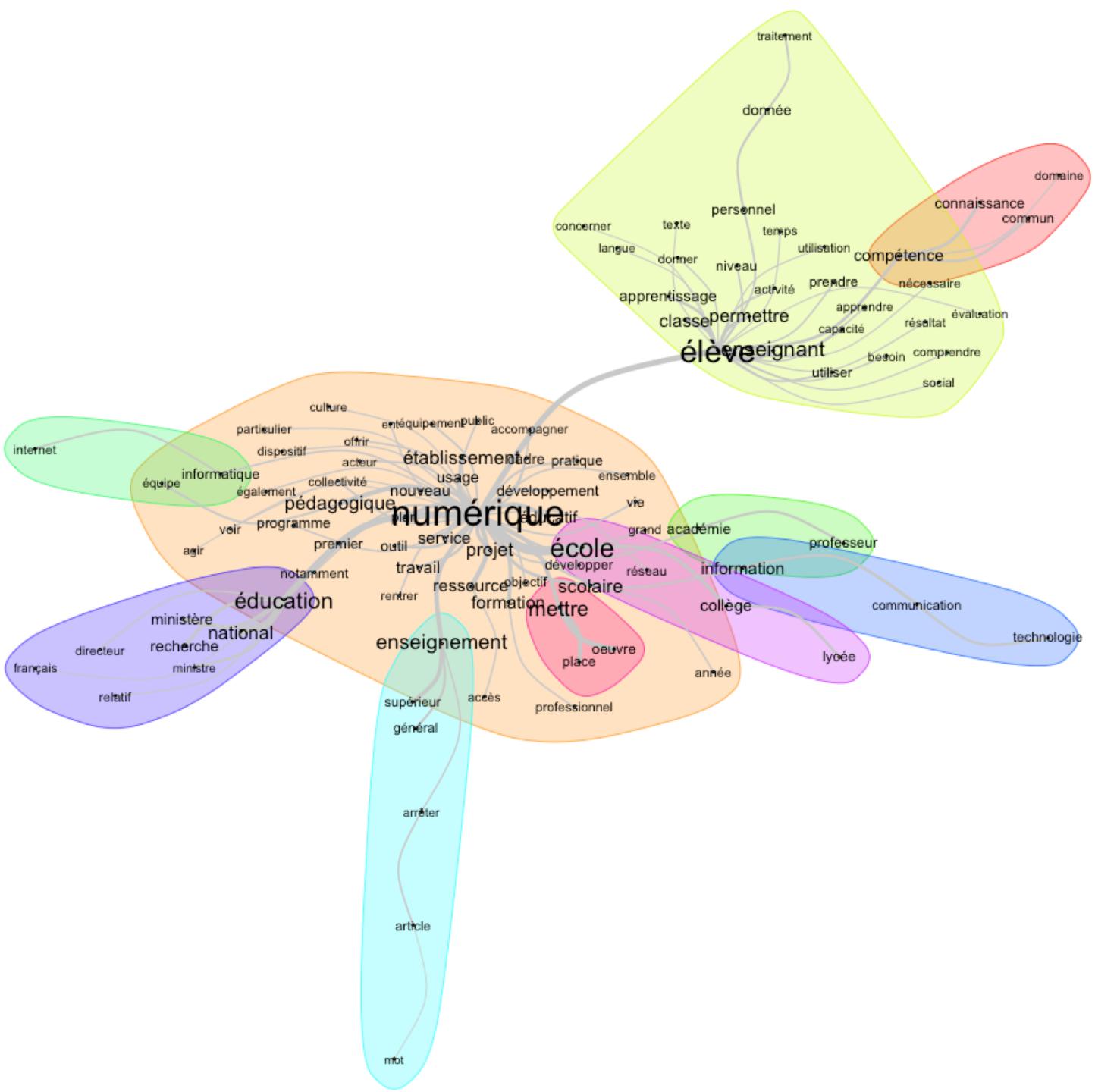
# WORDS ABOUT E-INCLUSION IN EDUCATION

## Europe



# WORDS ABOUT E-INCLUSION IN EDUCATION

## France



# WORDS ABOUT E-INCLUSION IN EDUCATION

## **Some words about equity and social inclusion:**

- “Rectify the shortage of skills associated with new technologies and improve social inclusion.” (eLearning, 2001)
- “The Digital Agenda makes proposals for actions that need to be taken urgently to get Europe on track for smart, sustainable and inclusive growth. » (Digital Agenda for Europe, 2010)
- “To increase efficiency and equity in education” (Open Education, 2013)
- “Ensuring equity and quality” (Digital Education Plan, 2018)

# WORDS ABOUT E-INCLUSION IN EDUCATION

**Some words about employability and labor market inclusion:**

- “Employability” (eLearning, 2001)
- “Growth through better skilled workforce and more employment » (Open Education, 2013)
- And a paper published by the European Commission entitled “A concept paper on digitisation, employability and inclusiveness: the role of Europe”

# PLAN

- 1. THEORETICAL FRAMEWORK**
- 2. SUPRANATIONAL GOALS**
- 3. LOCAL PRODUCTIONS**

# LOCAL PRODUCTIONS WITHIN SCHOOLS



# LOCAL PRODUCTIONS WITHIN SCHOOLS



**RESISTANCES**  
**EQUIPMENT OBSOLESCENCE**  
**EQUIPMENT PRICE**

*TEACHING WITH DIGITAL TOOLS IS INCLUSIVE?*

# LOCAL PRODUCTIONS BEYOND SCHOOL

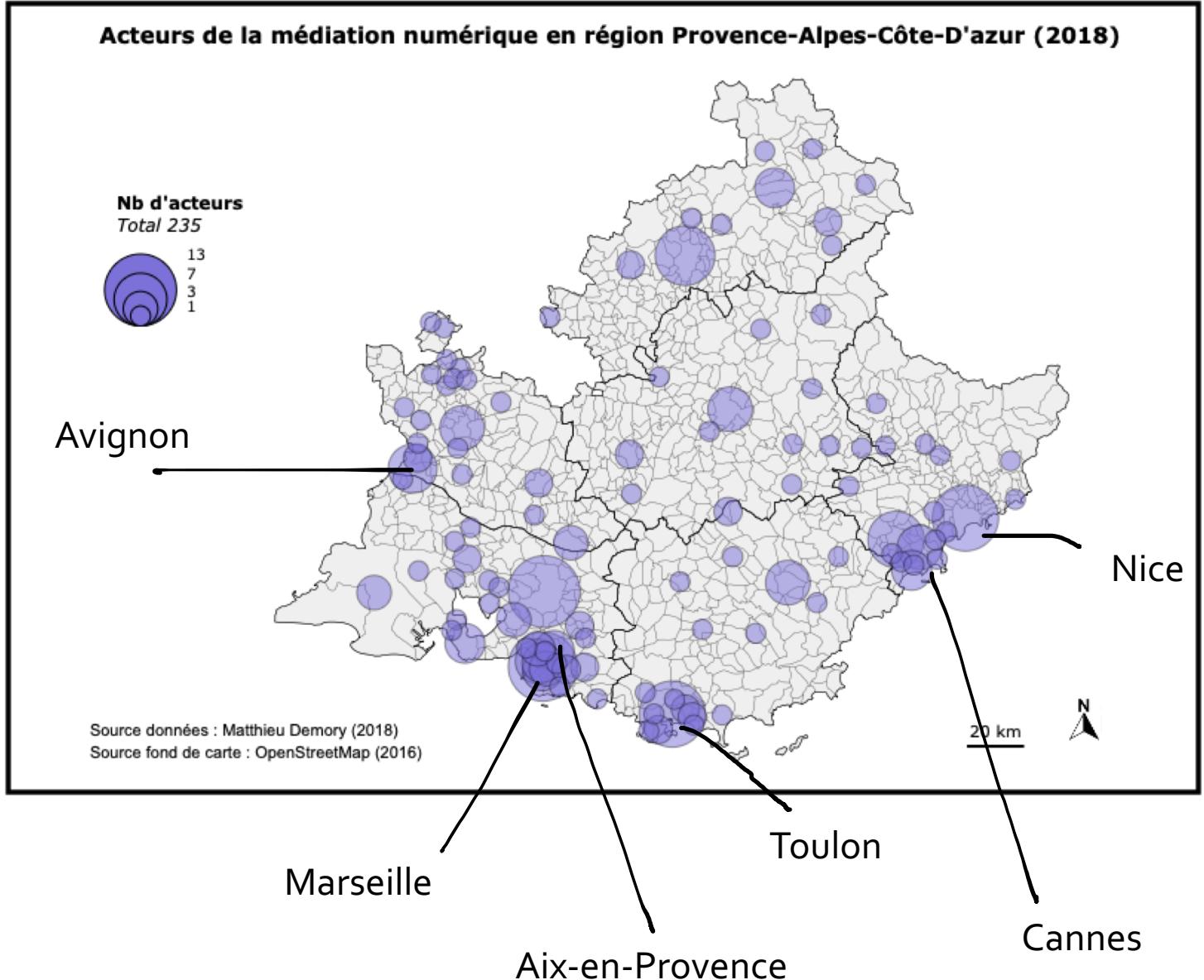


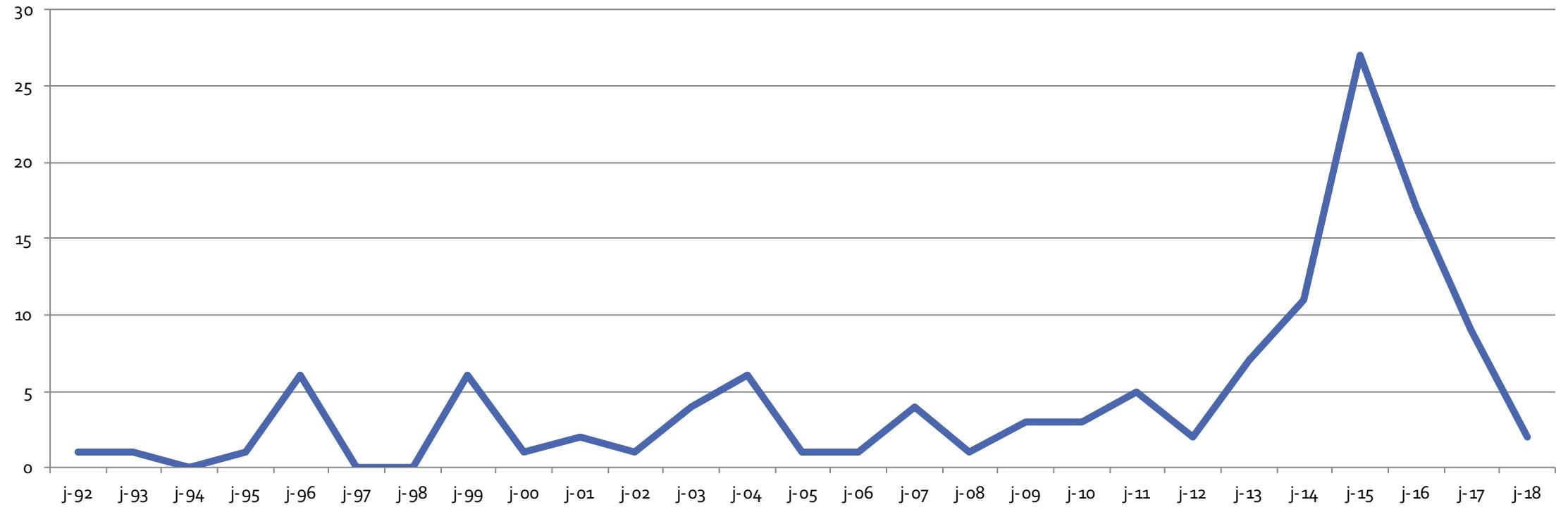
## DIGITAL MEDIATION

Teaching-learning within  
**THIRD PLACES**

*Inclusive background (Oldenburg, 1989)*

# DIGITAL MEDIATION ACTORS (2018)





# NUMBER OF ACTORS BORN BY YEAR

# CONCLUSION

## E-INCLUSION

-> a nascent public problem

Multiple appropriations

## RESEARCH PERSPECTIVES



- Document the digital mediation history
- Document the profession of digital mediator
- Do an ethnography of digital mediation
- Test the hypothesis that digital inclusion could bring social inclusion

# THANKYOU!

BERNSTEIN Basil, *Pédagogie, contrôle symbolique et identité : théorie, recherche, critique*, traduit de l'anglais par Ginette RAMOGNINO-LE DEROFF et Philippe VITALE, Sainte-Foy, Presses Universitaires de Laval, 2007, 316 p.

BORJA Jean-Stéphane, *Life and Death of a Public Problem: on the Problem of the République Street in Marseilles*, PhD Thesis, Aix-Marseille Univ, 2013

COLLIN Simon, GUICHON Nicolas, NTEBUTSE Jean Gabin, « Une approche sociocritique des usages numériques en éducation », *STICEF - Sciences et Technologies de l'Information et de la Communication pour l'Éducation et la Formation*, Recueil, 2015, p.89-117

CORDIER Anne, *Grandir connectés : les adolescents et la recherche d'information*, Caen, C&F éditions, Les enfants du numérique, 2015

FRANDJI Daniel, VITALE Philippe, « The Enigma of Bernstein's "Pedagogic Rights" », VITALE Philippe, EXLEY Beryl, *Pedagogic Rights and Democratic Education: Bernsteinian Explorations of Curriculum, Pedagogy and Assessment*, London, Routledge, 2015, 268 p.

GRANJON Fabien, « Les sociologies de la fracture numérique : jalons critiques pour une revue de la littérature », *Questions de communication*, n°6, 2004, pp. 217-232

GRANJON Fabien, LELONG Benoit, METZGER Jean-Luc (dir.), *Inégalités numériques : clivages sociaux et modes d'appropriation des TIC*, Hermès Science, Technique et Scientifique des Télécommunications, 2009, 254 p.

LASCOUMES Pierre, LE GALES Patrick, *Sociologie de l'action publique*, Paris, Armand Collin, 128, 2007

OLDENBURG, *The Great Good Place*, De Capo Press, United-States, 1989,