



COUNCIL OF EUROPE  
CONSEIL DE L'EUROPE

# LEARNING IN THE NETWORK AGE

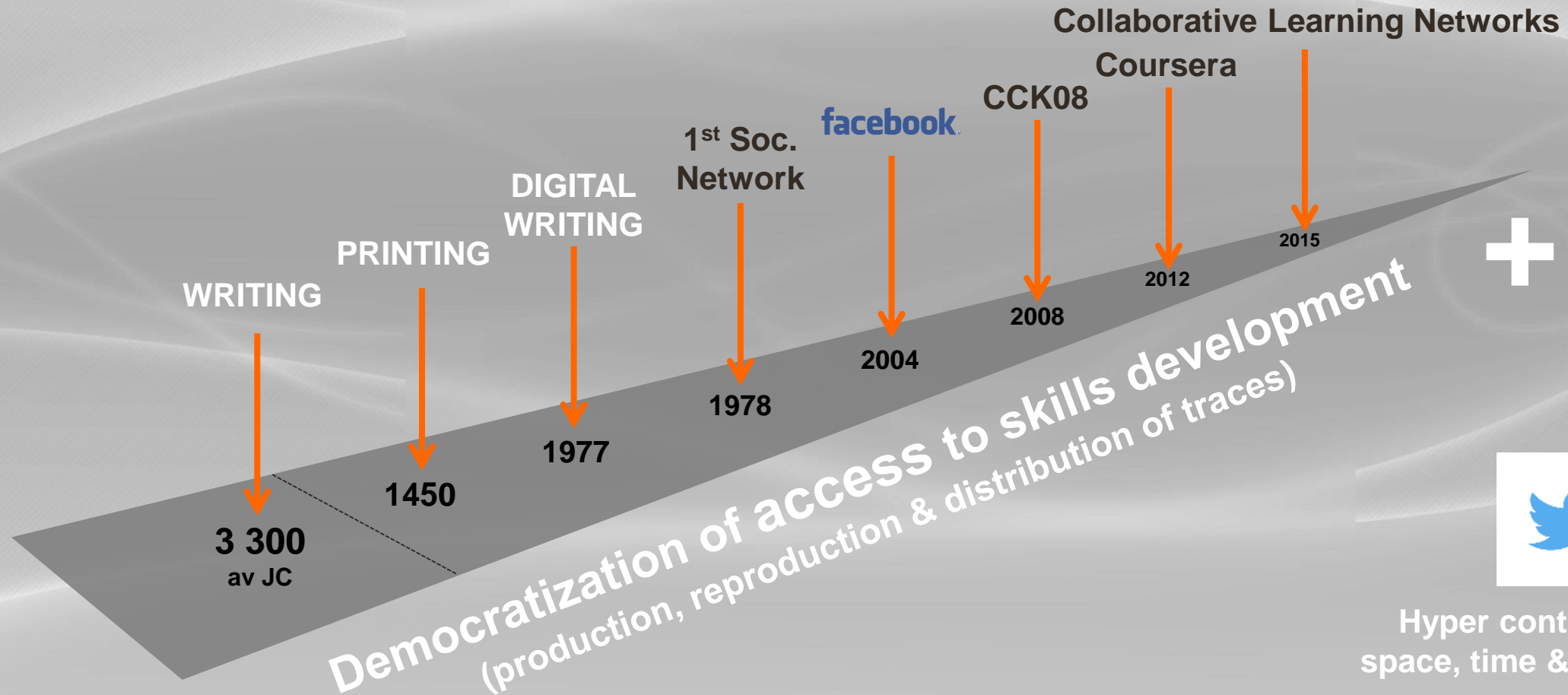
Conference of INGOs of the Council of Europe

"Education and Culture" Committee

Thierry Curiale  
ORANGE  
Open Social Learning Program Manager


Strasbourg, January 26<sup>st</sup>, 2016

# THE PROLIFERATION OF TRACES AT THE NETWORK AGE



Hyper contraction of space, time & social links

# 6 MAJOR HISTORIC CONTINGENCIES WEIGH ON THE WORLD OF SKILLS DEVELOPMENT...

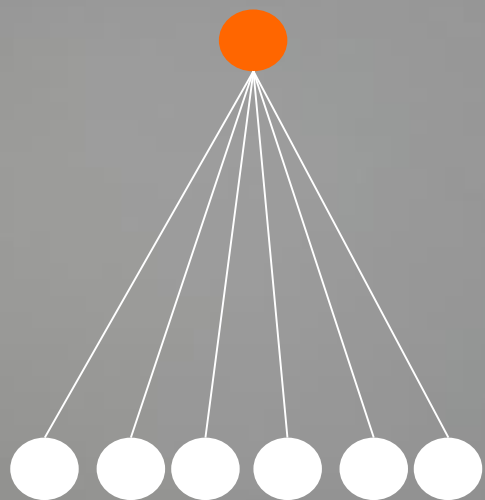
- 
- ✓ increased competition & « ATAWAD » access
  - ✓ superiority of learner's practical uses
  - ✓ dematerialisation & desintermediation
  - ✓ automatisisation & algorithmisation
  - ✓ fluidification & quantification

**ACCELERATING METAMORPHOSE OF SKILLS**

# ...AND PROBABLY REQUIRE A CHANGE OF PARADIGM

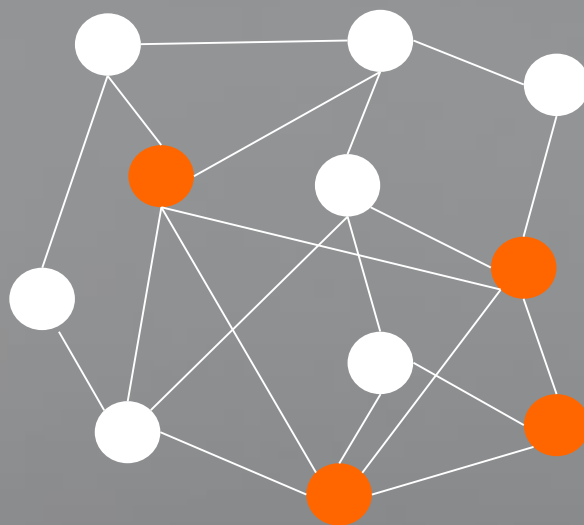
## TEACHING

VERTICAL STRUCTURE  
& CONCENTRATION



## LEARNING

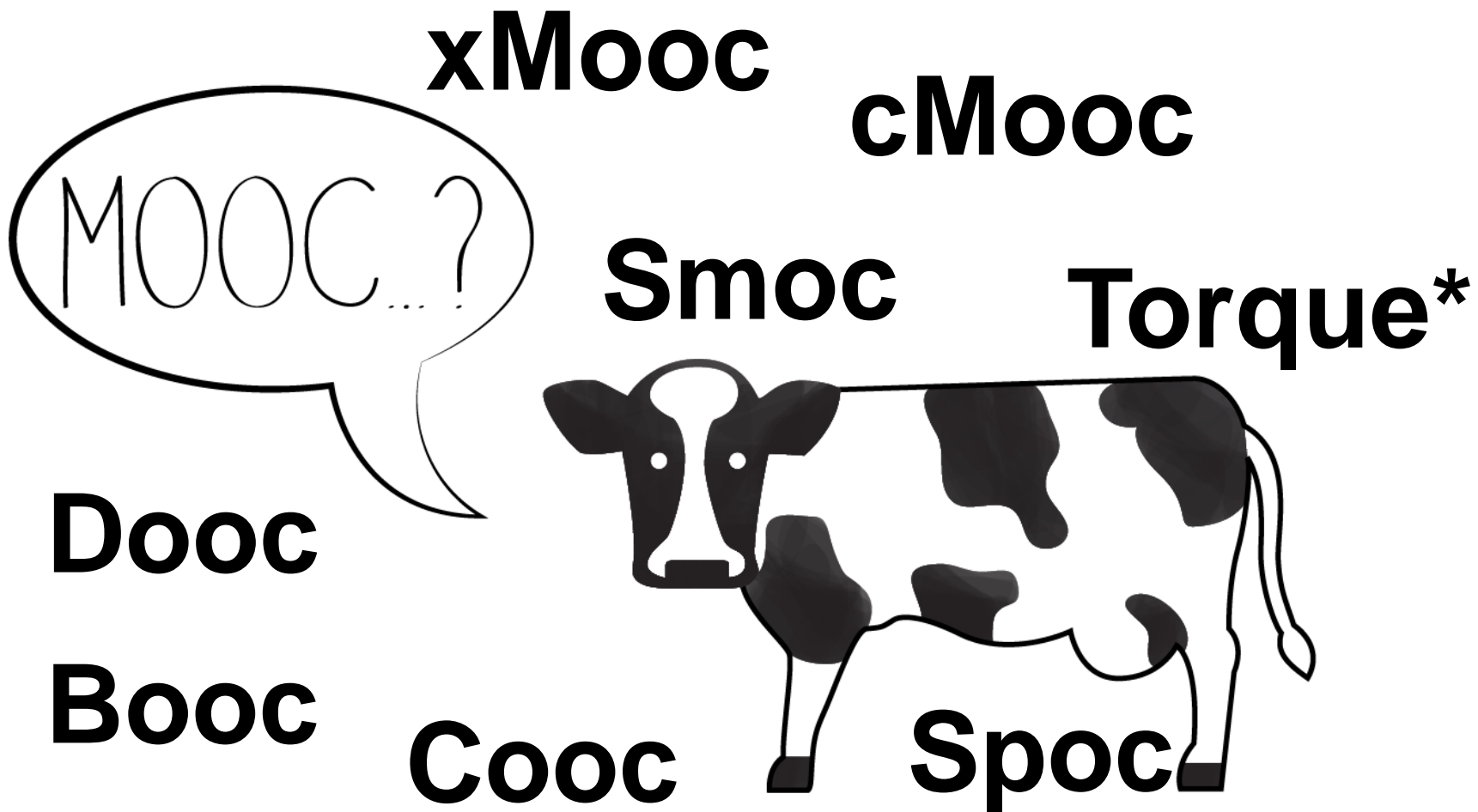
HORIZONTAL STRUCTURE  
& DISTRIBUTION



# NEW TEACHING TOOLS AT THE NETWORK AGE

**TRAIN  
TEACH  
EDUCATE**



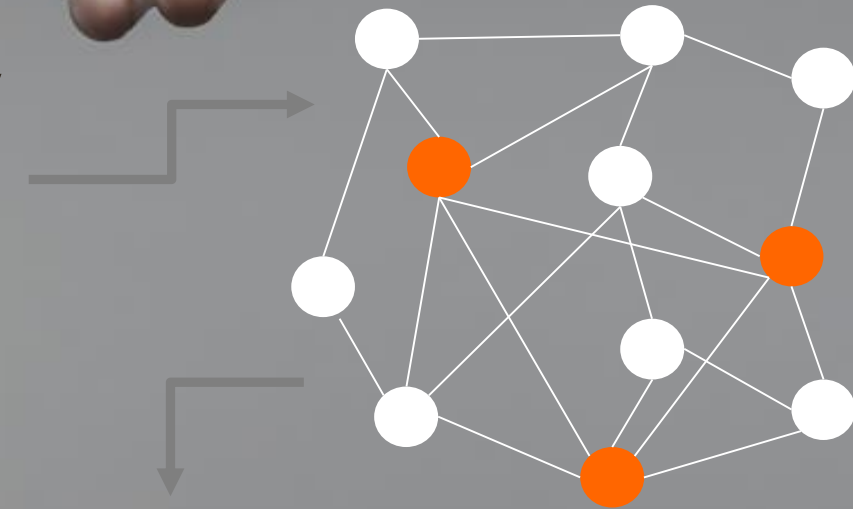


\*Tiny, Open-with-Restrictions courses focused on Quality and Effectiveness

# NEW LEARNING TOOLS AT THE NETWORK AGE

**Learning by  
practising**

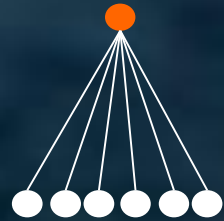
(90%)



**Skills development  
(activity)**



# NEW LEARNING PROCESSES



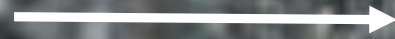
**BATCH**

**PRODUCT**

Working  $\neq$  Learning

Dependency, permanence

**BRITANNICA**



**FLOWS**

**PROCESS**

Working = Learning

Interdependency, transience

**WIKIPEDIA**

**TOWARDS MORE COLLABORATIVE LEARNING ?**





# WHAT IS COLLABORATIVE LEARNING ?

Zero teacher, zero trainer, but that **doesn't**  
**mean zero educator !!**

# THAT'S WHY WE LAUNCHED SOLERNI

(APRIL 2014)

*Solerni is a collaborative  
learning platform  
(Connectivist Mooc)*



# MANY LEARNERS ARE SATISFIED

I want to repeat the experience



Digital by CA

**87 %**



Digital uses

**78 %**



Comm. Mgt

**86 %**

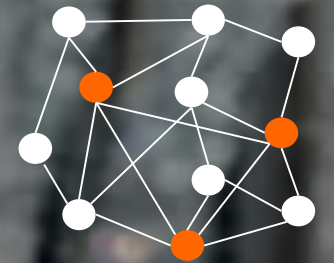
# WHAT IS SOLERNI POSITIONING ?

- ✓ skills
  - ✓ learner
  - ✓ activity
  - ✓ MtoM interactions
- VS**
- ✓ knowledge
  - ✓ teacher
  - ✓ passivity
  - ✓ OtoM interactions

COLLABORATIVE LEARNING NETWORK

# WHAT ARE COLLABORATIVE LEARNING NETWORKS ?

- ✓ **Formal & Collaborative learning steps (badges)**
- ✓ **On line practise steps (badges)**
- ✓ **FtoF practise steps (certification)**
- ✓ **Continuous informal collaborative learning**



**Formal & informal facilitation aided collaboration**

# WHAT ABOUT THE FUTURE OF WORK ?

unemployment  
rate 30 to 50%

+

commons & collaborative  
contribution & solidarity  
economy

=

SHARE

## AVAILABLE TIME

Solidary Co-empowerment (networks) / PLE-PLR & Adaptive Learning

On demand open skills pool & platform / Basic Income Guarantee

**All intermittent of work ?**

# WHAT ABOUT THE FUTURE OF LEARNING ?

this is a **openness** issue...

Open                  Open                  Open  
Learning   +   Neurons   +   Satellites  
Networks   Networks   Network\*

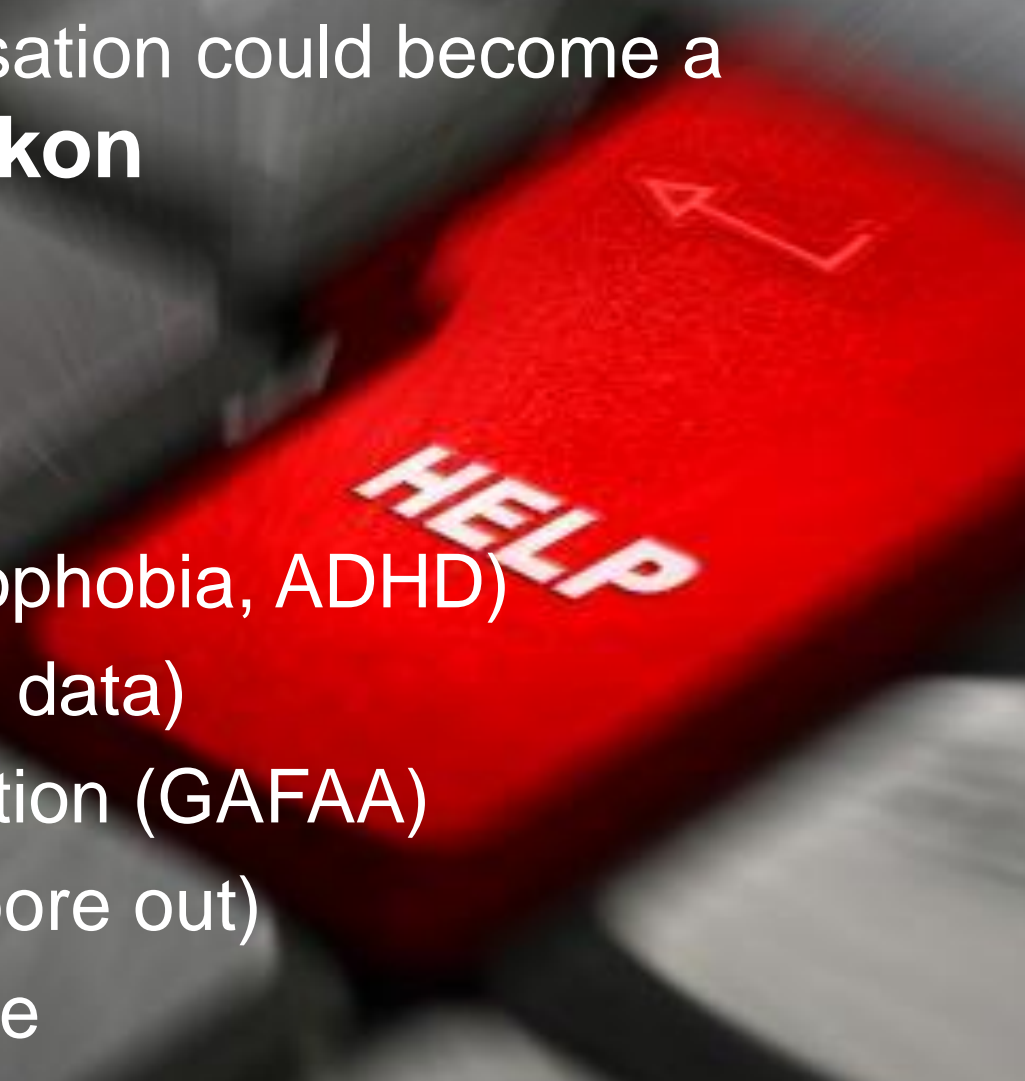
**BtoC & BtoB**

## **Towards Connected Brains?**

# BUT NO OTHERWORLDLINESS...

Learning & working digitalisation could become a  
**Pharmakon**

- ✓ Widespread automation
- ✓ Life algorithmisation
- ✓ Databesity & Infobesity
- ✓ Addiction syndromes (FOMO, Nomophobia, ADHD)
- ✓ Increased control and selection (Big data)
- ✓ Income and capital hyper concentration (GAFAA)
- ✓ Psychosocial high risks (burnt out, bore out)
- ✓ Increased injustices & social violence





# WHAT IF LEARNING WAS ANOTHER TASTE IN THE XXI CENTURY ?

- ✓ Informal
- ✓ Collaborative
- ✓ Community led
- ✓ Chaotic
- ✓ Non-linear
- ✓ Inspirational
- ✓ Democratic
- ✓ Emancipating

**Autonomy, diversity, openness, interactivity, durability**

# WHAT IS LEARNING ?

Explore & play



AS DOES EVERY LIVING BEING...





# Thank you !

Thierry Curiale

Open Collaborative Learning Program Manager

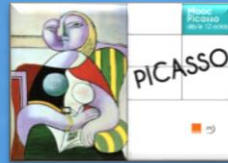
[thierry.curiale@orange.com](mailto:thierry.curiale@orange.com)

**06 72 55 65 25**

# 16 PROJECTS IN 1,5 YEAR !



Louis XIV



Picasso



Impressionnisme



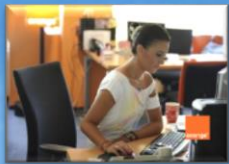
Digit'all



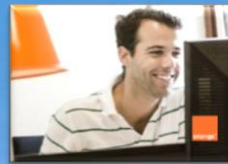
Eway Altran



Dialogue social



Devenir WC2



Devenir WC1



Décoder le code



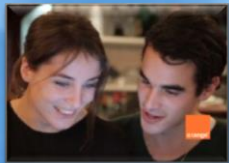
Digital by CA



Com. Mgmt



Usages digitaux

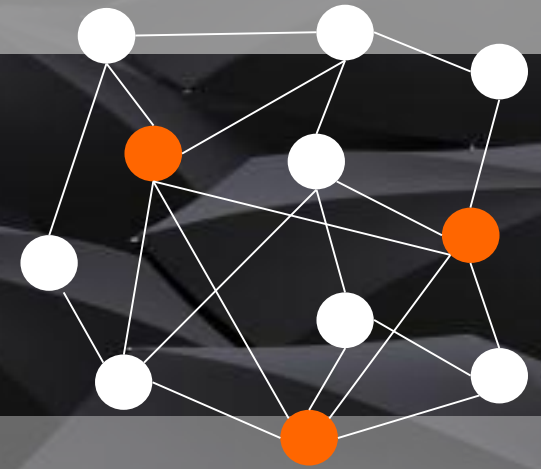


Le digital ensemble



Digital Learning

# SOLERNI 2016 POSITIONING



Solerni 2016 will be a social & collaborative learning networks platform



( \_Base line\_ )

**Learning together...  
is always better**

( \_Promise\_ )

**Develop your skills in a another way by  
living at your pace a unique learning  
experience, friendly and collaborative**