

# AL

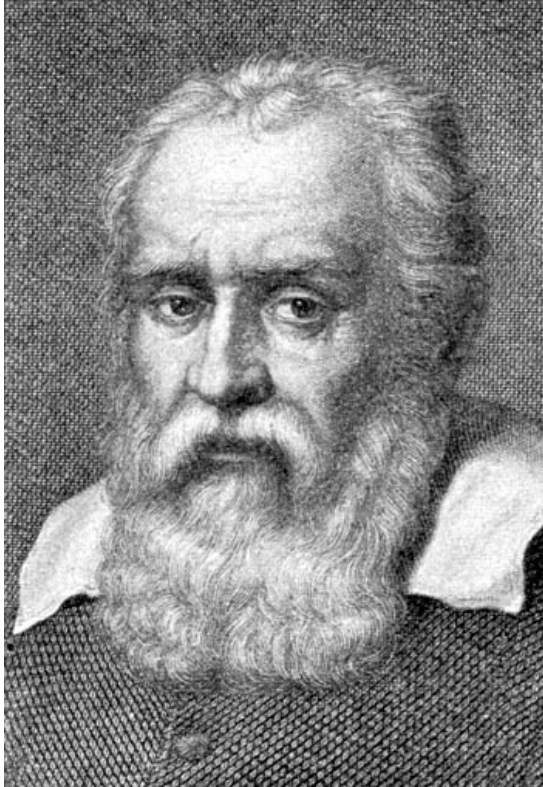
UNIVERSITIES, BUSINESSES & CO.  
TOGETHER WE CAN



## ALMALAUREA

# The Most Marketable Skills in 2020: Are Graduates Equipped to Succeed in the Global World of the Future?

Andrea Cammelli  
Founder and Director of AlmaLaurea  
Rome, October 2nd 2014



## GALILEO GALILEI

Astronomer and Instrument Maker

*He stood before the Cardinals  
of the Congregation for the  
Doctrine of the Faith, that were  
reluctant to approach  
the telescope*

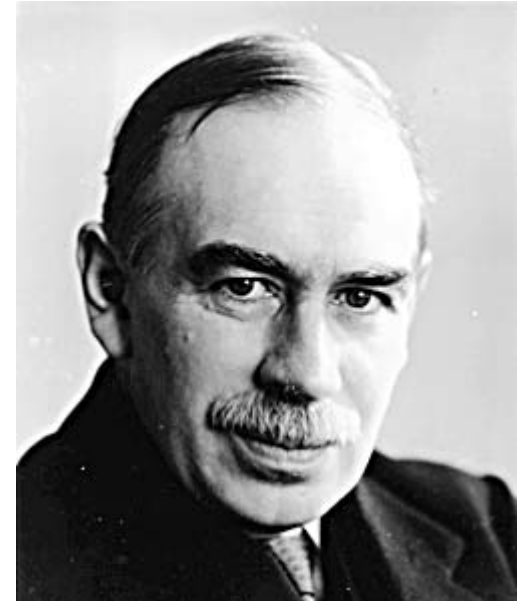
B. Brecht, Life of Galileo

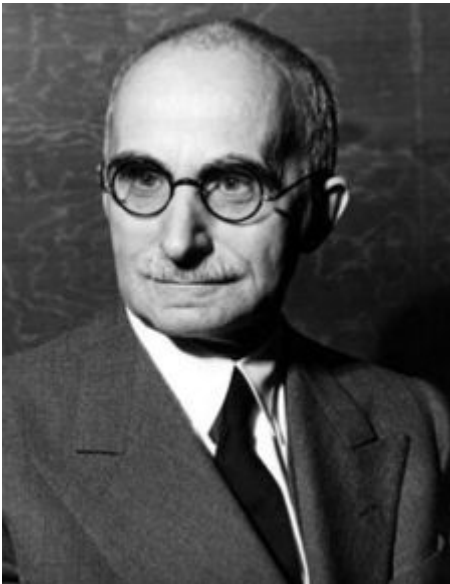
J. M. KEYNES

British Economist

*" There is nothing a government  
hates more than to be well-  
informed, for it makes the  
process of arriving at decisions  
much more complicated  
and difficult"*

The Times, 1937





LUIGI EINAUDI

President of the Italian Republic

*"Knowing to decide"*  
in *Prediche inutili*  
(Useless Sermons), 1956

**65 member  
Universities**

**Over 80%  
of Italian Graduates**

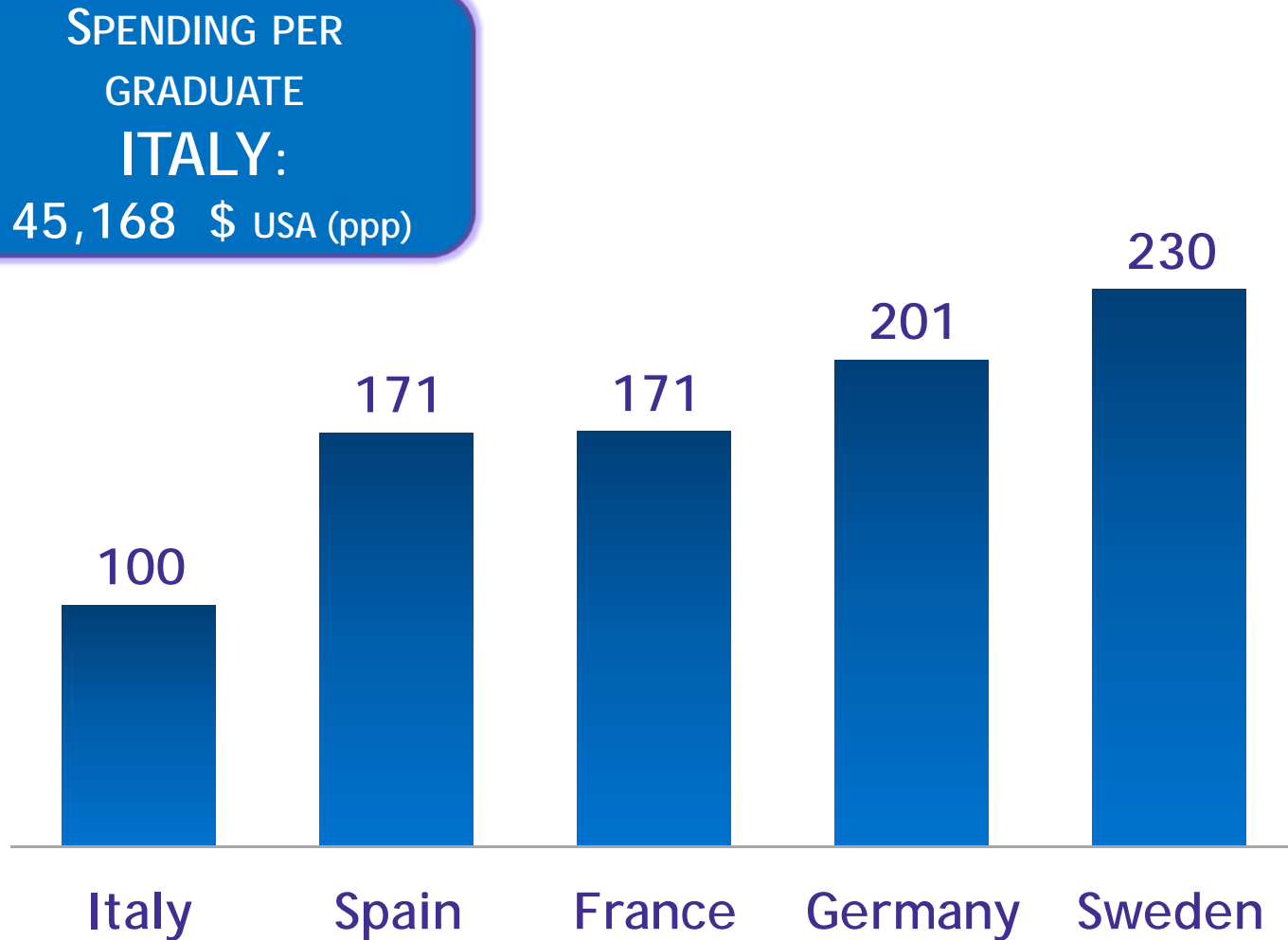
**AlmaLaurea's activities  
are based  
on three pillars**

The graduates' profile: an annual survey (based on the previous year data) and report on the internal efficiency of the higher education system

The graduates' employment conditions: an annual survey and report on the external efficiency of the higher education system

The online databank of graduates' curricula: a powerful tool that improves the match between supply and demand of graduates and their transnational mobility (CVs are made available online three/four months before graduation time)

# Cumulative expenditure per graduate over the average duration of tertiary studies

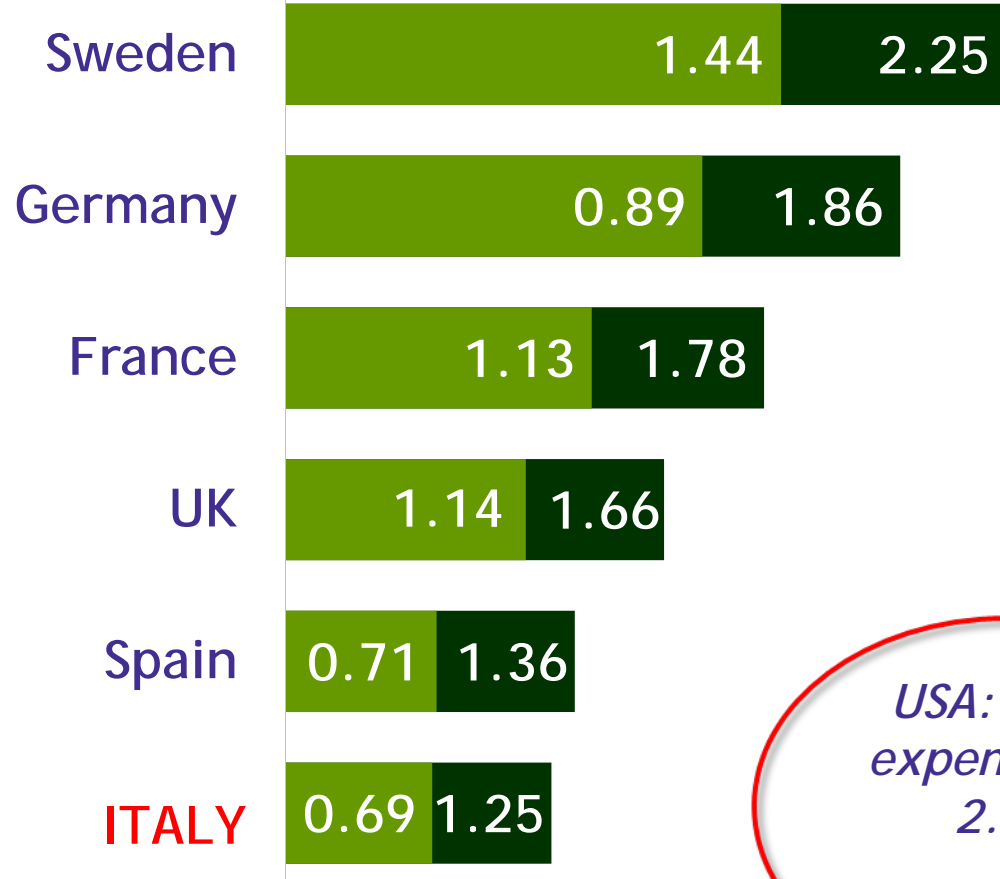


source:  
OECD, 2014  
reference  
year 2011

index  
numbers



# Total and private expenditure on R&D as a percentage of GDP



*USA: total expenditure 2.67*

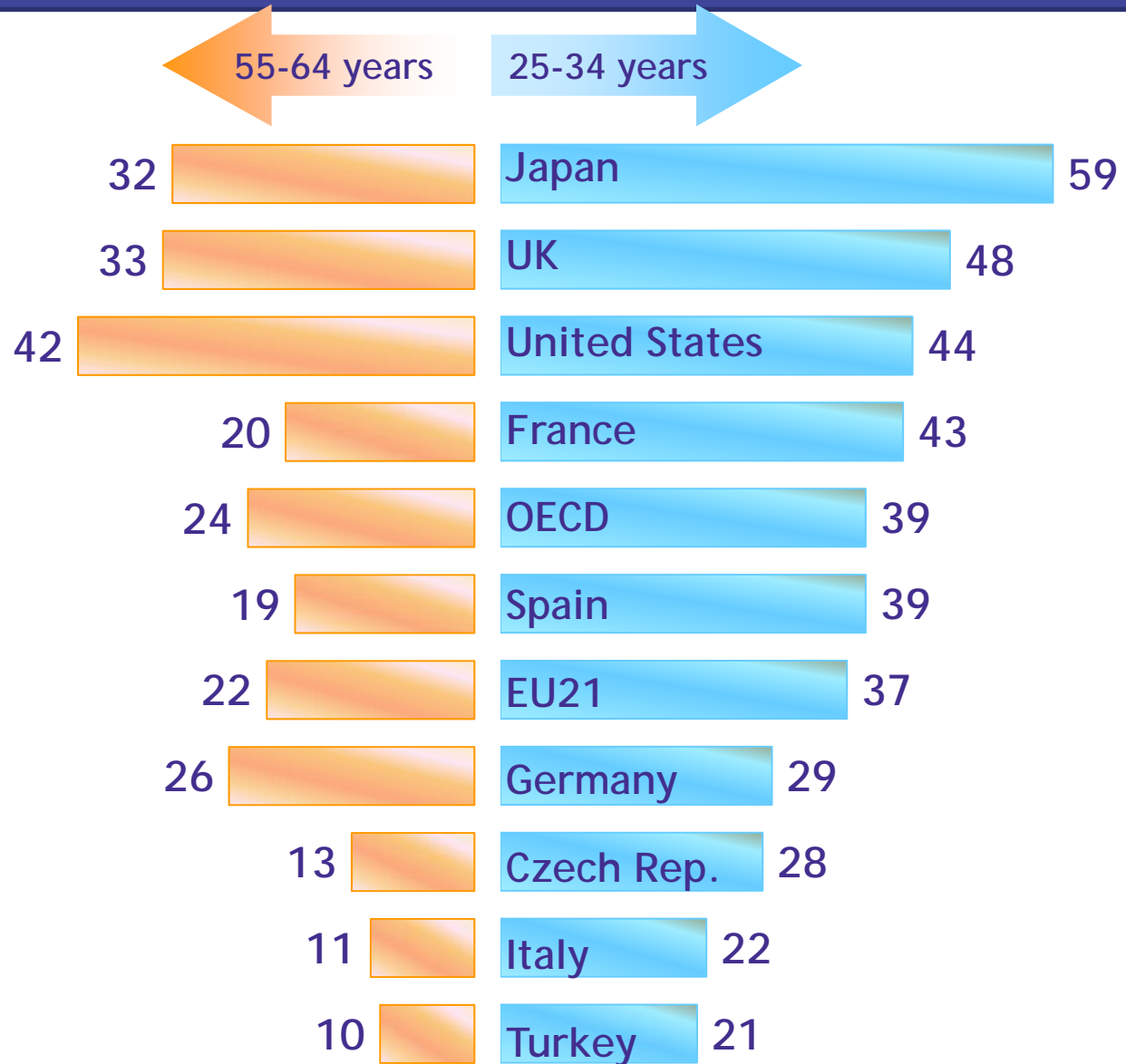
*source: OECD year: 2011*

source:  
ISTAT, 2014  
reference  
year  
2011

\* reference  
year: 2010

- Private expenditure
- Total expenditure

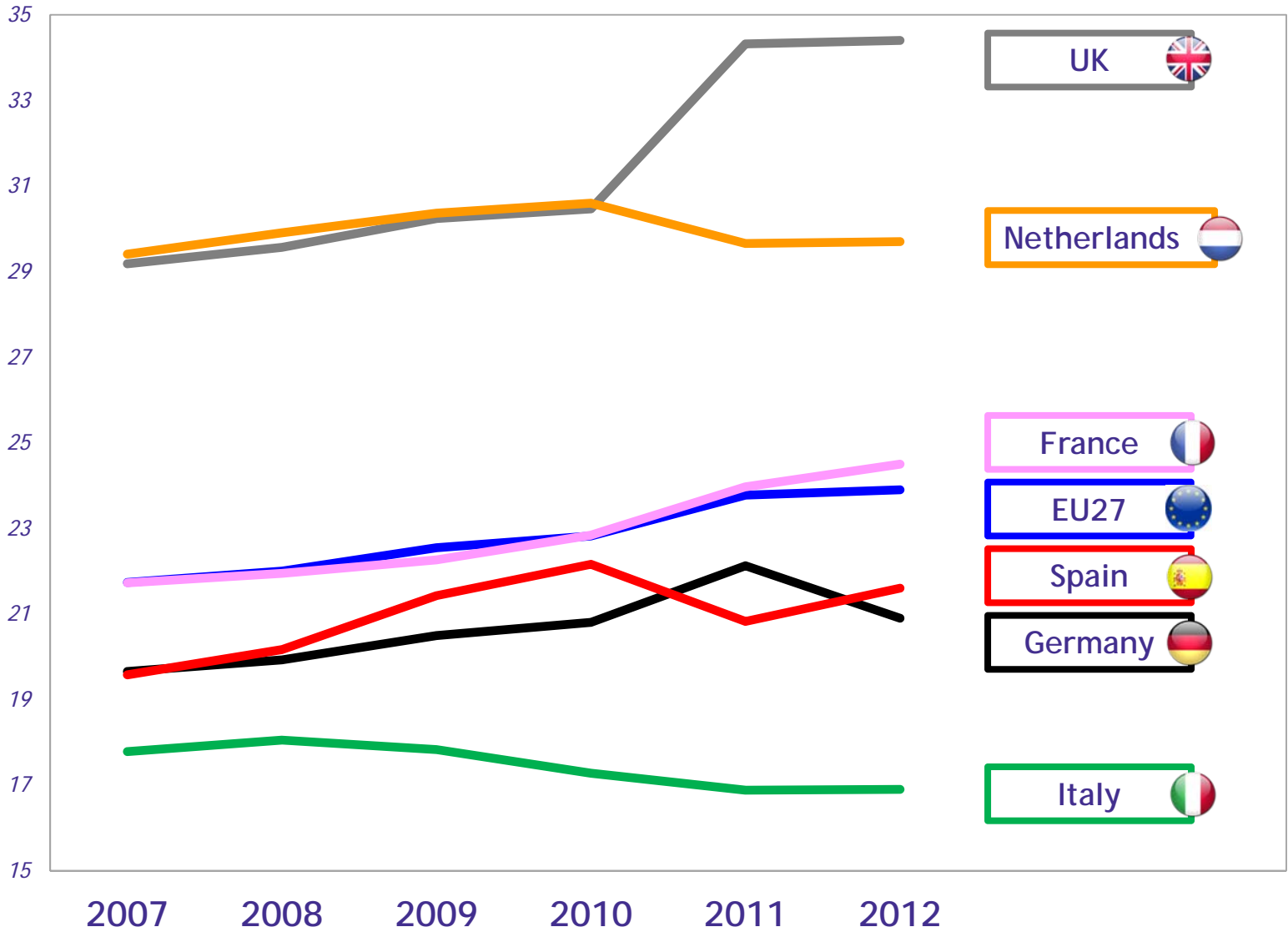
percentage  
values



source:  
OECD, 2014  
reference  
year: 2012

percentage  
values





source:  
elaboration  
on Eurostat  
data,  
2007-2012

Classific.  
Isco 88 1, 2

percentage  
values

source:  
AlmaLaurea  
elaboration  
on Eurostat  
data, 2012

Country/Area	Compulsory Schooling or lower qualification	Secondary School qualification	Degree or higher qualification
<b>EU27</b>	<b>11</b>	<b>36</b>	<b>53</b>
<b>France</b>	<b>9</b>	<b>27</b>	<b>64</b>
<b>Spain</b>	<b>19</b>	<b>22</b>	<b>58</b>
<b>UK</b>	<b>13</b>	<b>35</b>	<b>52</b>
<b>Germany</b>	<b>5</b>	<b>44</b>	<b>51</b>
<b>Italy</b>	<b>28</b>	<b>48</b>	<b>24</b>

percentage  
values

The likelihood of recruiting graduates increases significantly with the educational attainment of entrepreneurs (Schivardi & Torrini, 2011)



# Educational level of graduates' parents (both parents with qualification lower than degree)

only **30** out of every 100 nineteen-year-olds are enrolled at the University

2013  
GRADUATES

source:  
AlmaLaurea  
2014

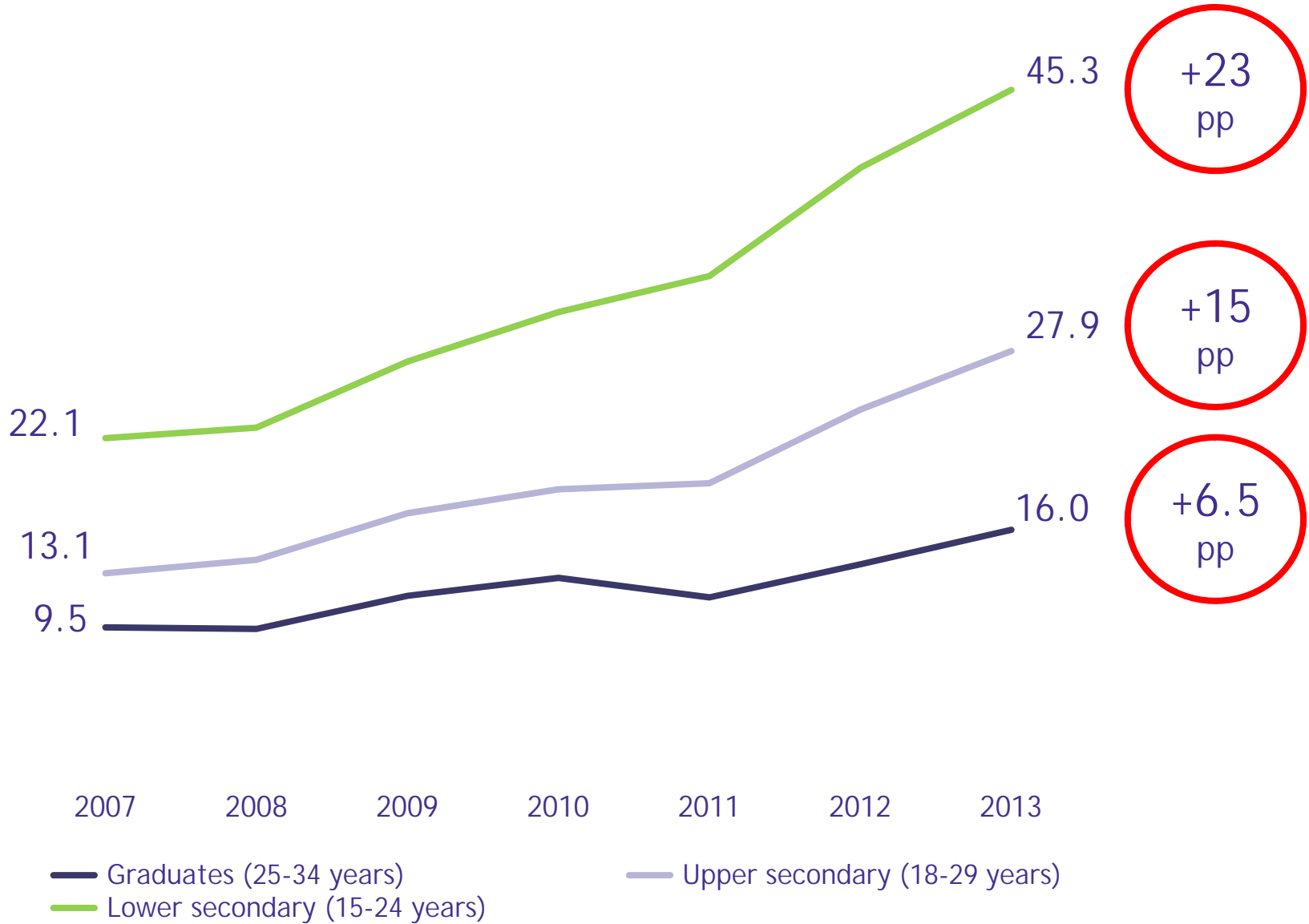


percentage values



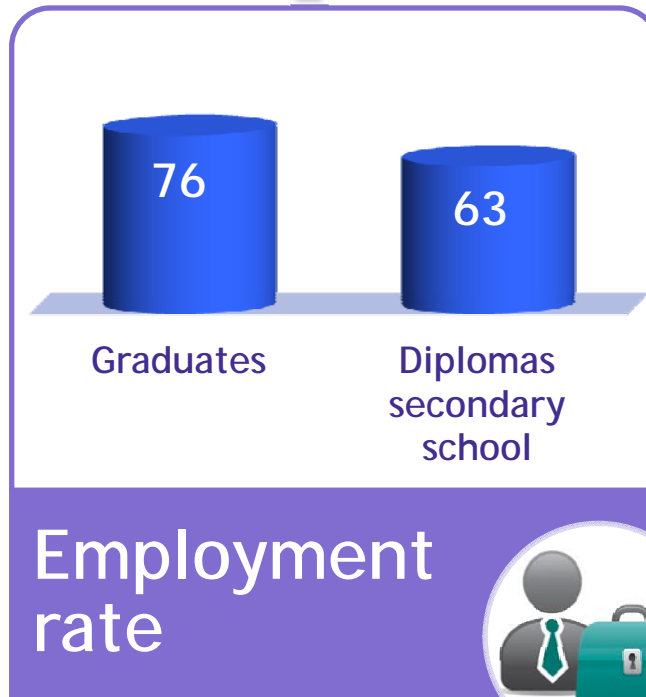
# Unemployment Rate in Italy during Transition to the Labour Market, by Educational Attainment and Age Group

source:  
AlmaLaurea  
elaboration  
on ISTAT  
data





Not to forget...



Up to age 64  
(percentage values)

Source: ISTAT 2013



Age 25-64  
(index numbers)

Source: OECD 2013 (reference year: 2009)

The Italian labour market is characterized by a very late access and human capital enhancing

MASTERS  
2008source:  
AlmaLaurea  
2014

	Employment Rate	Unemployment Rate	Permanent workers	Earnings
1 year	75	16	38	1.115
3 years	86	9	57	1.261
5 years	87	8	73	1.383

percentage  
values  
and average  
in euroTrends confirmed also among first level and single cycle graduates

FIRST LEVEL AND MASTERS 2012

*Under the same conditions...*

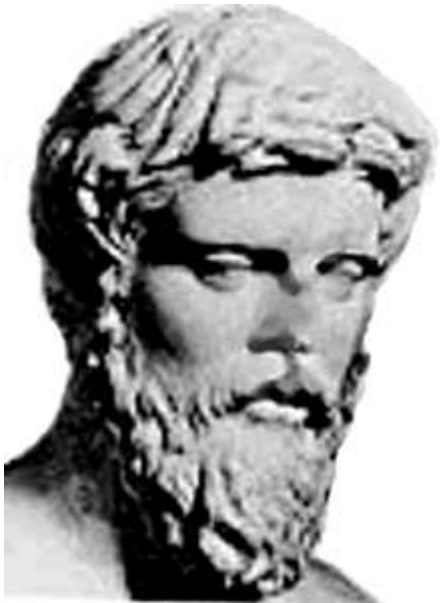


**+ 9% study experiences ABROAD**

**+ 14% INTERNSHIP/TRAINING during university**



source:  
AlmaLaurea  
2014  
  
logistic  
regression  
model  
(correct  
classification  
rate: 64%)



PLUTARCH (46-120 D.C.)

Greek historian, biographer, and essayist

*" Young people are not vessels  
to be filled, but torches  
to be kindled"*



*Grazie*

Per informazioni

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