

**2<sup>nd</sup> Intl. Conference  
on Future Education**



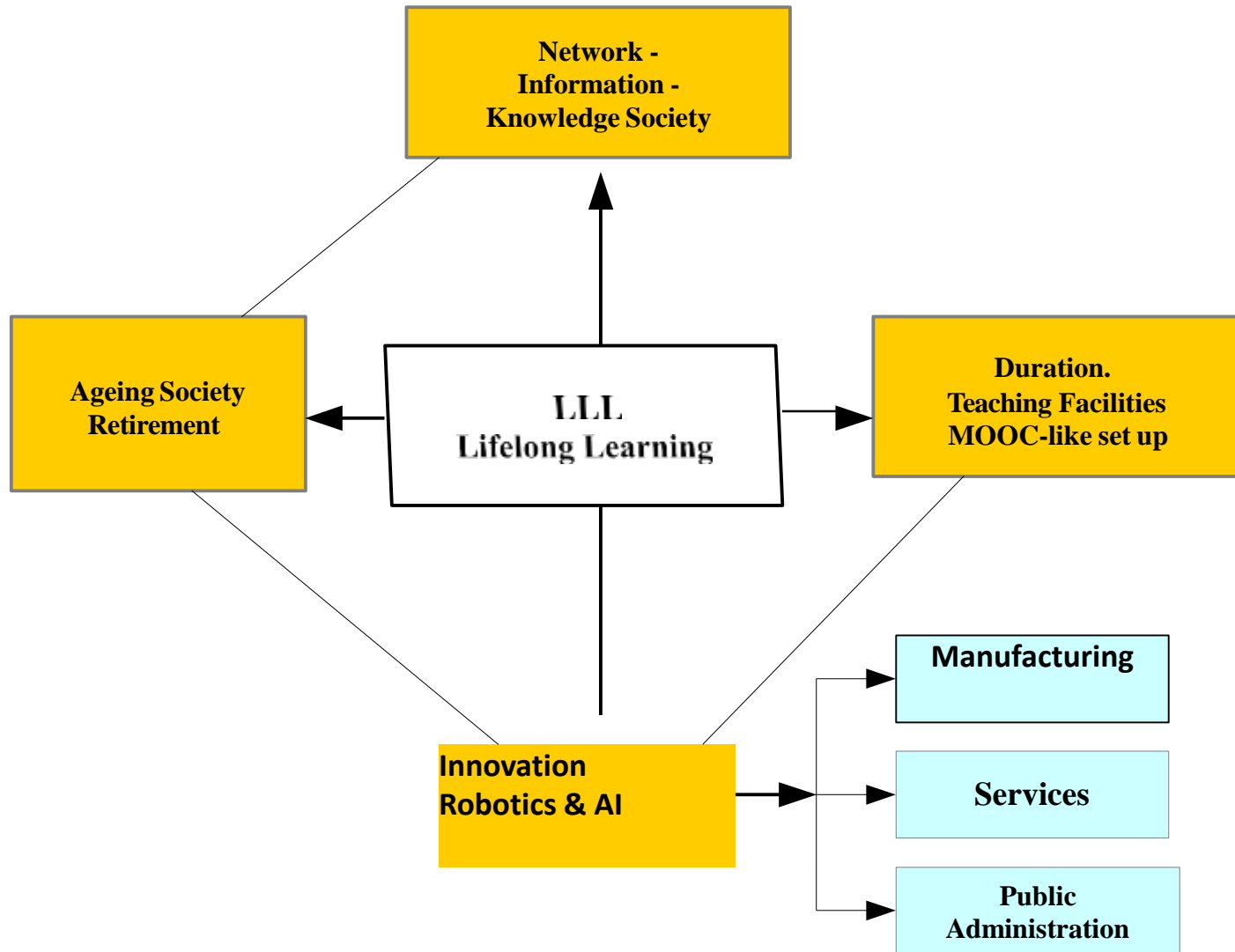
# **Roundtable on Education for the 4th Industrial Revolution**

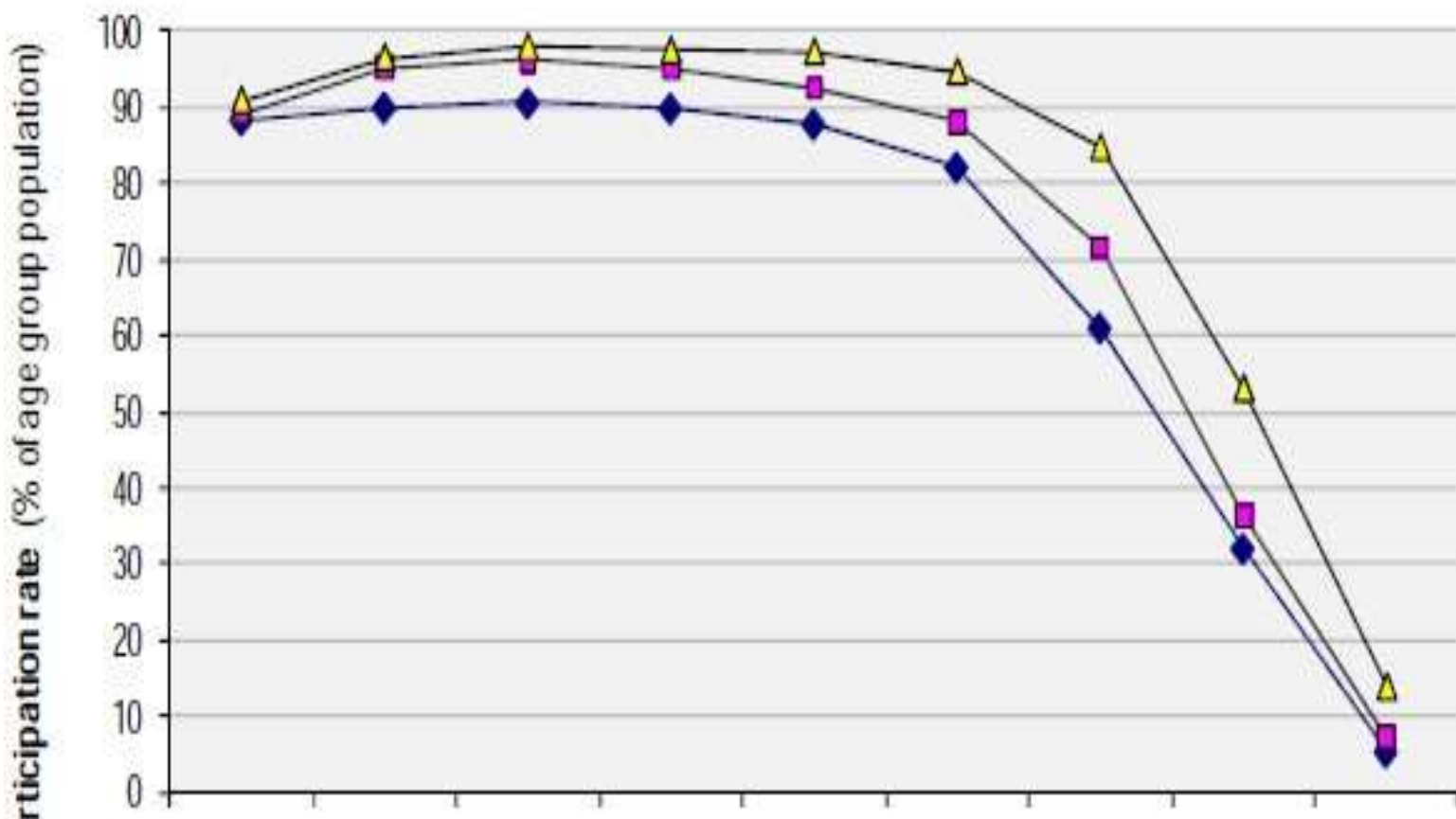
## **Lifelong Learning LLL Structure**

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1. Towards a Lifelong Learning system
2. Concept. Mission & Structure of LLL
3. From the Information Society to the Knowledge Society
4. The Emergence of Robotics and Artificial Intelligence AI
5. Demographic Frame. Ageing & Retirement
6. Costs/Benefits. LLL as Investment
7. Conclusions



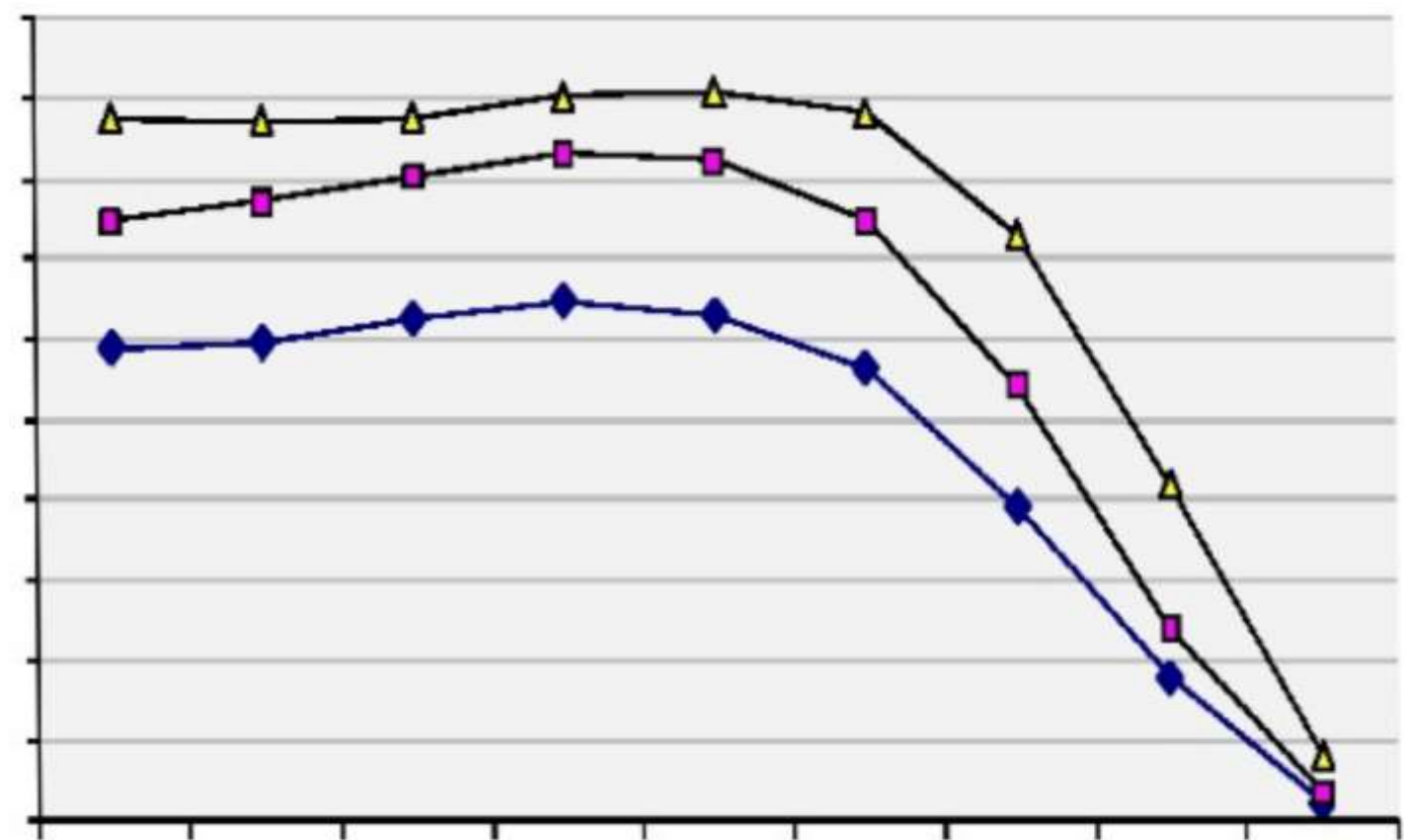


Men

◆ Low

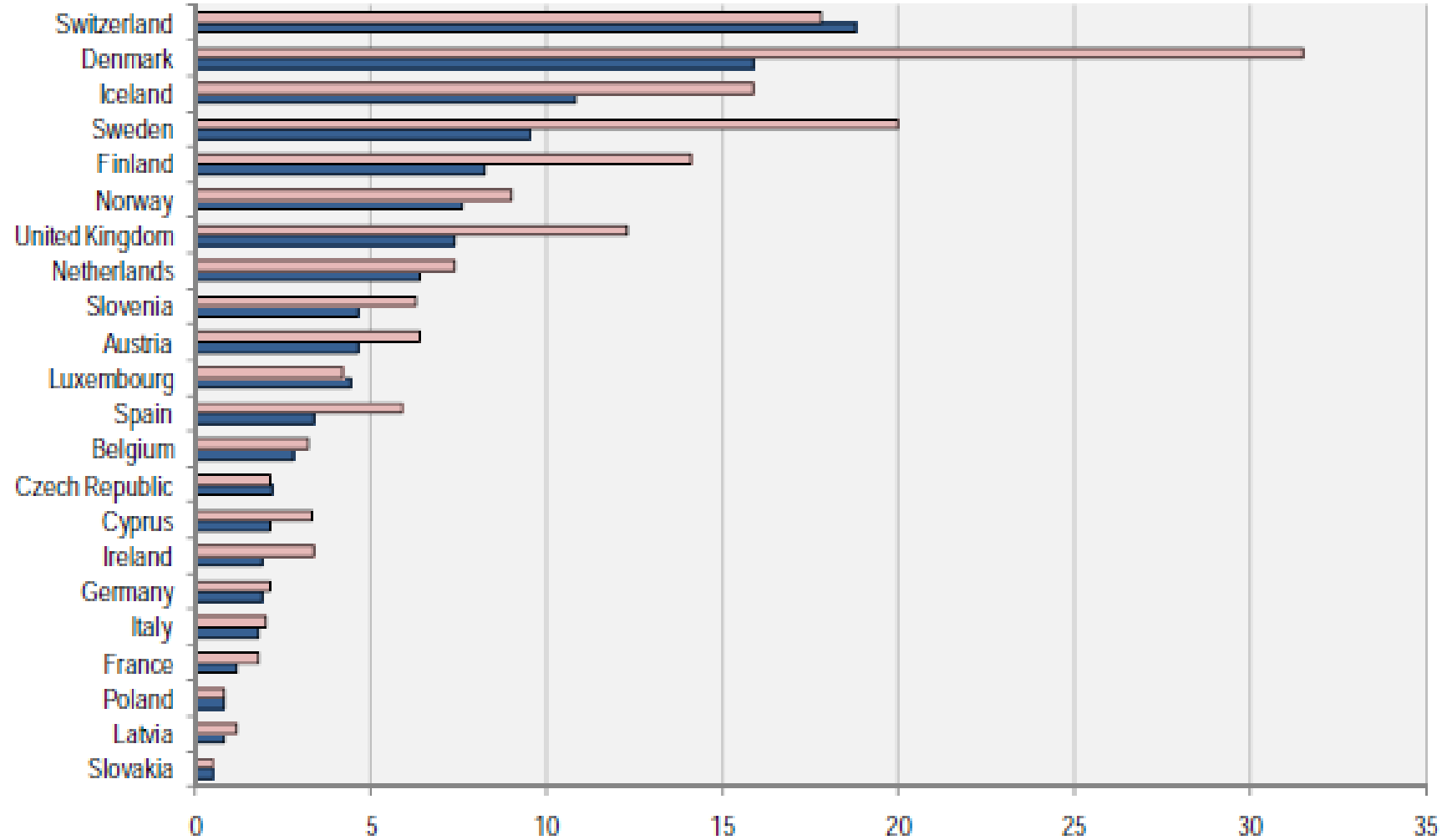
■ Medium

▲ High



Age 25-29    Age 30-34    Age 35-39    Age 40-44    Age 45-49    Age 50-54    Age 55-59    Age 60-64    Age 65+





Share of 55-74 years old involved in training in 2010 (%)

■ 2010 Women ■ 2010 Men

<b>Country</b>	<b>Year</b>	<b>Retirement Age</b>
Denmark	2015	65
France	2015	60
Germany	2015	65y3months
Greece	2015	67
Italy	2017	66y1m-66y7m
Japan	-	60
Netherlands	2015	65y3m
Sweden	2014	61-67
Spain	2015	65y3m
UK	2017	65/64
US	2015	66

Country	Year	Education Exp./22 Total Exp. Ratio %	Education Exp./23 GDP Ratio %
France	2013/2012	9.66	5.9
Germany	2014/2012	11.14	5.1
Japan	2014/2012	9.29	3.6
Netherlands	2014./2012	12.0	6
UK	2014.2	13.66	5.6
US	2014	14.55	5.6