

Experiencing workplace learning: comparing the European countries

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Setting the scene first

- Do employees experience work related learning as mandatory <u>or</u> voluntary?
- Do employees' perceptions of the employers role related to learning and the context of the learning <u>influence</u> their experienced benefits and effects of the learning?
- Do employees from various European countries have <u>different</u> experiences and perceptions in this respect?



Analyses

- data stock may be not very robust (and reliable);
- so take your time to look at the raw data of the survey (lime) output and in addition the separate Czech Republic file (Thailand and Denmark were left out);
- many items, many concepts, at least three levels of questioning (opinions, perceptions of the employers role and learning in the workplace, evaluation of benefits and effects);
- factor analyses, cluster analyses, discriminant analyses, and multiple regression



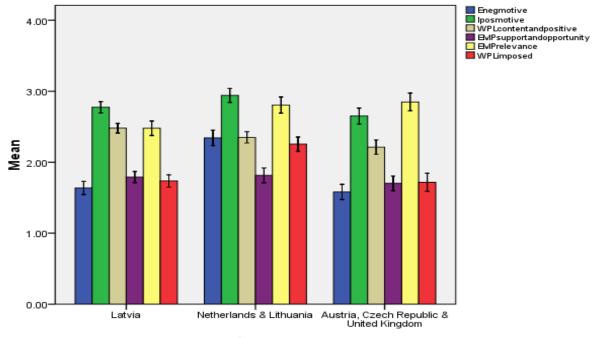
Recoded the quantitative scores

	not at all	5 -> 0
	to a very low extent	4 -> 1
	to a limited extent	3 -> 2
	to a considerable extent	2 -> 3
	and to a great extent	1 -> 4;
×		4
	strongly agree	1 -> 2,
	agree	2 -> 1



Ttoma	Maan	Standard	Alaba	
Items	mean	deviation	Агрпа	
2	1.86	.99	•54	
2	2.80	.86	.67	
5	1.77	.85	•77	
2	2.69	1.01	.70	
5	2.36	.74	.81	
2	1.91	.96	.61	
	2 5 2 5	2 1.86 2 2.80 5 1.77 2 2.69 5 2.36	deviation 2 1.86 .99 2 2.80 .86 5 1.77 .85 2 2.69 1.01 5 2.36 .74	deviation21.86.99.5422.80.86.6751.77.85.7722.691.01.7052.36.74.81

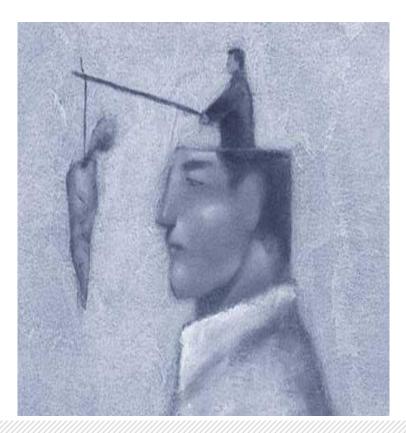




cluster



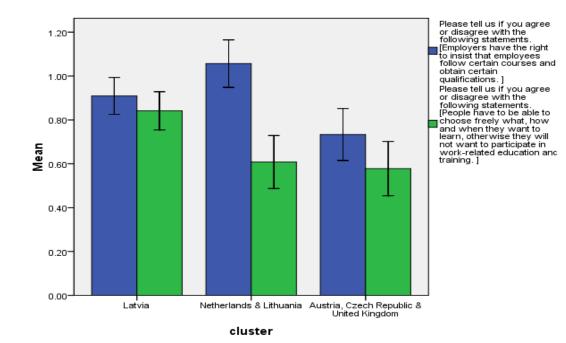
Sample of three clusters



cluster analyses using these scales (variables) indicated three clusters of countries which cases are used in the following comparative analyses: Austria (182), Czech Republic (55), Netherlands (138), Lithuania (182), Latvia (353) and United Kingdom (34) (in total 949 valid cases)

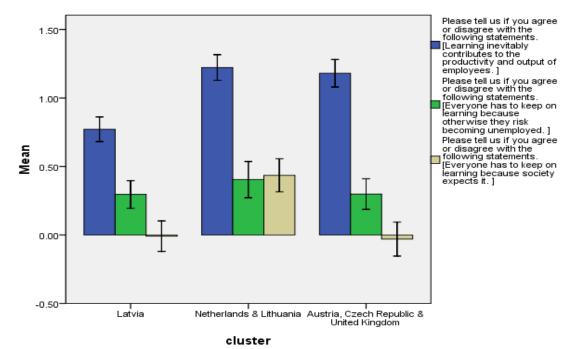


Employers right to insists against freedom to choose to learn?





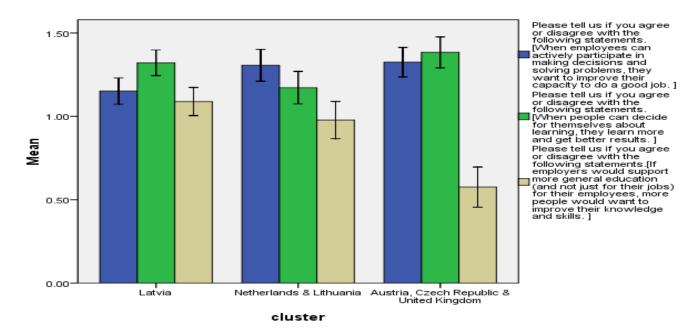
Learning for productivity, employment and society?



Error Bars: 95% Cl



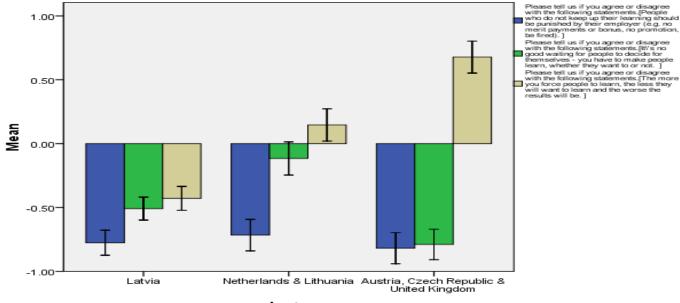
Autonomy: decisions, learning results and general education?





Compulsion: punishment, no waiting people learn and force (with worse results)?

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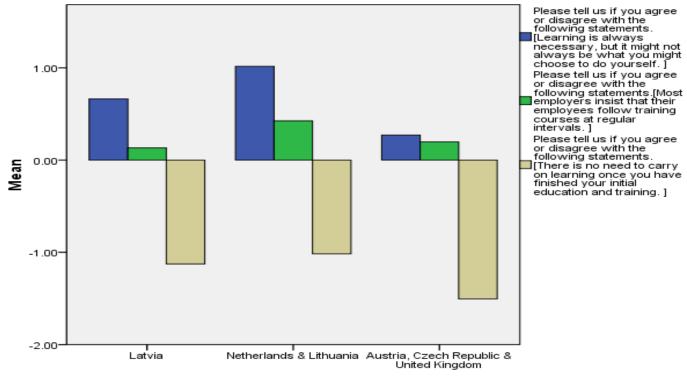


Which opinions disciminate the clusters?

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LV (negative)	NL & LT (positive)	AT, CZ & UK (positive)
The more you force	Learning necessarynot chosen yourself	The more you force
Learning inevitablyproductivity	It's no good waiting	Learning inevitablyproductivity
If employers support general education (-)	Keep up learning for society	If employers support general education (-)
	No need carry on learning after initial education	
	Employers have the right to insist	
	Most employers insist that	



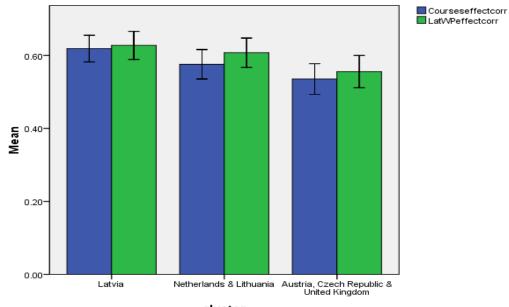


cluster



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Effects of learning (x 100 = percentage)









Some concluding remarks?

- Latvia discriminates from the other countries because of a more negative appreciation of ´learning´ and for Austria, Czech and United Kingdom it is the other way around
- Netherlands and Lithuania discriminates from the other countries because they accept more the influence of the context and adapt to it





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Thank you for your coming and attention

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