

# Launch of the Digital Skills and Jobs Coalition

# Boosting Europe's Digital Skills

Digital skills for ICT professionals

Digital skills in education

Digital skills for labour force

Digital skills for all citizens

#### Thursday 1st of December 2016, 08.30-17.00. The Square - Brussels Meeting Centre, Glass Entrance, Mont des Arts, Brussels

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Wifi Network Name: digital skills Password: DSJCoalition

Join the Coalition http://bit.ly/DSJC-join

# Programme

08h30	Registration and coffee	
09h15	Welcome and guide through the day (Room: Silver Hall)	
	Andrus Ansip, Vice President European Commission and Moderator Karen Coleman, Journalist, author and founder of EuroParlRadio	
09h30	Keynote speech on digitisation and jobs (Room: Silver Hall)	
	Ryan Avent, Journalist for The Economist and author of the book "The Wealth of Humans: Work, Power, and Status in the Twenty-first Century"	
10h00	Panel on digitisation, jobs and skills (Room: Silver Hall)	
	The session will discuss the impact of digitisation and automation on work. We must ensure that the public at large has sufficient ICT skills for future employment, in particular, we have to find the ICT specialists necessary for the digital economy.	
	Panellists:	
Claire Bury, Deputy Director General, DG CNECT European Commis		
	Michel Servoz, Director General, DG EMPL European Commission,	
	Lowri Evans, Director General, DG GROW European Commission,	
	Jorge Schnura, COO & Co-Founder, source{d}.	
11h10	Coffee break	

LAUNCH OF THE DIGITAL SKILLS AND JOBS COALITION (Room: Silver Hall)				
11h30	Introduction to the Digital Skills and Jobs Coalition by			
	Günther H. Oettinger, European Commissioner for Digital Economy and Society			
11h45	<b>Presentation of the "shared concept" for a digital skills strategy</b> by Alexander De Croo, Deputy Prime Minister of Belgium and Minister of Development Cooperation, Digital Agenda, Telecom and Postal Services			
12h00	European Digital Skills Awards 2016 by			
	Günther H. Oettinger, European Commissioner for Digital Economy and Society			
12h15	Pledges to the Digital Skills and Jobs Coalition			
12h30	Lunch			
	Exhibition of digital skills projects and coding demonstration by EU Code Week			
14h00	<b>Panel on digital skills and school education</b> opened by <u>Tibor Navracsics</u> , European Commissioner for Education, Culture, Youth and Sport (Room: Silver Hall)			
	The panel will discuss how Europe's schools fare today in providing digital competences; which factors are holding them back – and how to overcome them; and what aims we should set for the next years. It will focus on the most important systemic issues – teachers' skills and training, the reform of teaching content, materials and tools, and the available infrastructure and devices.			
	Panellists:			
	Marc Durando, Executive Director, European Schoolnet (EUN),			
	Mirta Michilli, Director of Fondazione Mondo Digitale,			
	<u>Alessandro Bogliolo</u> , Professor and head of the School of Information Science and Technology, University of Urbino,			
	Javier Güemes, Technical Director of the International Relations Office, Spanish National Organisation for the Blind (ONCE),			
	Kristel Rillo, Deputy Head of E-Services Department, Ministry of Education and Research of Estonia.			
15h15	Short break and split in parallel sessions			
15h30	Session 1: Assessing Digital Competences - the Digital Competence Framework (Room: Studio 202)			
	The Digital Competence Framework for citizens (DigComp) was created to get a common understanding of what digital skills are and how to assess them. At national and regional level, DigComp is being used as the reference for self-assessment tools for employability, for the development of strategic policies, for the assessment of education and training content and student performance as well as for teachers' professional development. This session will set out concrete cases of actual use by			

	practitioners implementing DigComp, to see what lessons can by learned for the wider rollout.				
	Moderator: Detlef Eckert, Director, DG EMPL European Commission,				
	Monique de Ridder, Department of Education, Flanders Belgium,				
	Ana Isabel Vitorica Leoz, Director Ikanos project, Ministry of Econor Development and Competitiveness, Basque, Spain, <u>Margus Pedaste</u> , University of Tartu, Estonia. Has worked on DigComp for Estonian Ministry of Education and Research,				
Renata Danielienė, Managing Director of the Information Technology Lithuania, ECDL, and Digital Champion Lithuania,					
	Yves Punie, Senior scientist, Joint Research Centre (JRC) in Seville, Directorate Innovation & Growth,				
	Carl Callewaert, Director training programmes LLP, VDAB, Public Employment Service, Flanders, Belgium.				
15h30	Session 2: Coding Boot camps and accelerated training programmes for				
	digital jobs (Room: Studio 204)				
	The strong growth in digital jobs in the 21 <sup>st</sup> century has led to a situation where we now estimate that by 2020 we may lack as many as 750 000 ICT professionals. This hampers growth and innovation in our economy. Can Coding Bootcamps, or accelerated training programs for digital jobs, be part of the solution to this problem? Can they get young unemployed people into jobs and act as an opportunity for anyone who desires a career shift into ICT?				
	Moderator: Gerard de Graaf, Director, DG CNECT European Commission				
	Anna Sabadash, Research analyst and statistician, Eurostat,				
	Domingos Folque Guimaraes, Digital Champion Portugal, founder Academdia de Codigo,				
	Petya Kapchina, Junior Software Developer, ORYX Bulgaria,				
	Jan Gulliksen, Digital Champion Sweden and dean for Computer Science at KTH Royal Institute of Technology,				
	Emelie Bernhardsson, Head of Candidate development, Academy.				
15h30	Session 3: Digital skills needs of Industry (Room: Silver Hall)				
	Enterprises experience a new wave of disruptive technological change. People who combine business expertise, digital acumen, and the skills necessary to lead a digital journey transformation are rare. The European industry needs IT specialists, digitally savvy leaders and innovators. This session will discuss the needs of enterprises to increase the digital talent pool and promote IT professionalism and digital leadership. The Blueprint for sectoral cooperation, which will initially be piloted in six sectors: automotive, space, defence, maritime technology, textile and tourism, will also be discussed.				
	Moderator: <u>Kirsi Ekroth Manssila</u> , Head of Unit, DG GROW European Commission,				
	Peter Faross, Secretary General, UAPME,				
	Silvia Leal, Academic Programme Director of Innovation and Technology, IE Business School Madrid,				
	Frits Bussemaker, General Secretary, CIONet,				

17.30	End of conference		
	Roberto Viola, Director General, DG CNECT European Commission		
16h45	<b>Reporting back from parallel sessions and the way forward + networking drink</b> (Room: Exhibition area)		
16h30	Short break		
	Digital skills shortages are best tackled by concrete action – short and longer-term – at national level. That's why national, regional and local partnerships are essential to plan and implement joint action and combine all available partners, policies and funds. This session will highlight success factors in national and local partnerships based on concrete examples and discuss how to set up new National Coalitions for Digital Skills and Jobs. Moderator: <u>Karen Coleman</u> , Journalist, author and founder of EuroParlRadio		
15h30	Anders Flodstrom, Education Director, EIT Digital. Session 4: National Coalitions and local initiatives (Room: Studio 201 A/B		
	Laurent Zibell, Policy Adviser, industriAll European trade union <u>Nathalie Gminder</u> , Manager European Affairs and Communication at CLEPA (European Association of Automotive Suppliers),		

# **Conference Wifi**

Network Name (SSID): digital skills

Password: DSJCoalition

# Social media

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Facebook <a href="https://www.facebook.com/DigitalSingleMarket">https://www.facebook.com/DigitalSingleMarket</a>

### **Useful links**

Conference website	http://bit.ly/DSJC-launch
Conference speakers	http://bit.ly/DSJC-speakers
Conference participants	http://bit.ly/DSJC-participants
DSJCoalition website	http://bit.ly/DSJCoalition
Join the Coalition and pledge	http://bit.ly/DSJC-join