



Newsletter

CVA-ACFP Newsletter April 2016

NEXT DACUM I PUBLIC WORKSHOPS in 2016

- October 3-6, Vancouver BC
- November 7-10, Toronto, ON

For more information on DACUM : [here](#)

CVA's PICKS OF THE MONTH

[Preparing for the robots: Which skills for 21st century jobs?](#)

The robots are coming and are taking our jobs. Or are they? The media and the blogosphere have been buzzing lately about the impact of artificial intelligence and robotics on our lives. In particular, the [debate](#) on the [impact](#) of automation on employment has amplified concerns about the loss of jobs in advanced economies. And accelerating technological change points the spotlight on questions like: [Do workers, blue and white collar alike, possess the right skills for a changing labor market?](#) Are they prepared for the employment shocks that come with the so-called "[fourth industrial revolution](#)"? What skills strategy should countries adopt to equip their workforces for the 21st century?

Tags : Article; Employment trend 21st century; Source: Brookings Institution; Trend - employment 21st century;

ARTICLES and PAPERS

Argentina. [Long Run Effects of Youth Training Programs: Experimental Evidence from Argentina](#)

We study the effect of a job training program for low income youth in Cordoba, Argentina. The program included life-skills and vocational training, as well as internships with private sector employers. The results indicate sizable gains of about 8 percentage points in formal employment in the short term (about 32% higher than the control group), although these effects dissipate in the medium and in the long term. Contrary to previous results for similar programs in the region, the effects are substantially larger for men, although they also seem to fade in the long run. Program participants also exhibit earnings about 40% higher than those in the control group, and an analysis of bounds indicates that these gains result from both higher employment levels and higher wages.

Tags : Argentina; Paper; Source: IZA - Institute for the Study of Labor; Training - programs; Youth;

Australia. [Young people missing out on jobs to older workers and migrants: study](#)

While Australia avoided the worst of the global financial crisis, unemployment among its youth has mirrored many countries who went into recession. Prior to the crisis, youth unemployment in Australia was 8.8%, close to the low rates of the 1970s. By 2015, it was 13.9%. While prime-age workers, those aged between 25 and 54 make up a greater proportion of the labour force, the crisis had a greater impact upon young people.

Related paper. [Youth employment in Australia: A comparative analysis of labour force participation by age group](#)

Tags : Analysis - comparative; Article; Australia; Comparative analysis; Foreign workers; Older workers; Paper; Source: Journal of Applied Youth Studies; Source: The Conversation; Youth - unemployment;

Canada. [Innovation, Productivity, and Training](#)

The firm's stock of human capital is an important determinant of its ability to innovate. As such, any increase in this stock through firm-sponsored training might lead to more innovation. We test this hypothesis using detailed data on firms' human capital investments and innovation performance, the Canadian longitudinal linked employer-employee data from 1999-2006. Our results, with workplace fixed-effects and allowing for time-varying productivity shocks, demonstrate that more training leads to more product and process innovation, with on-the-job training playing a role that is as important as classroom training. We then demonstrate that on-the-job training has a positive impact on firm-level productivity through improved process innovation.

Analysis; Canada; Paper; Source: IZA - Institute for the Study of Labor; Training - workplace; Workplace - training;

Canada. [How Labour Market Information Supports Career Development](#)

Statistics Canada provides in depth Labour Market Information (LMI) that is valuable for Career Professionals and our clients. LMI is abundant and Canadians should be using it

for their overall career development. Yet, many workers and job seekers are not aware of the information. Some may not grasp the value of these resources and are unable to use them properly. Career Professionals refer to the Statistics Canada's [labour market activities feed](#) for broad geographic and demographic information on the Canadian population. This resource provides a range of high-level information, tables, and charts. Topics range from the unemployment rate to which industries or occupations people work in, the hours they work and more.

Tags : Article; Canada; Career - development; Government services; Labour market; Source: CPC-Career Professionals of Canada;

USA. [Surprise: A Majority of Millennials Don't Have a College Degree—That's Going to Cost Everybody](#)

Young people without college degrees and decent jobs are on a downwardly-mobile slide. Young college grads working full-time are earning an eye-popping \$17,500 more per year than those with only a high school diploma. To put this in perspective, in 1979 when the first Baby Boomers were the same age that Millennials are today, a high school graduate could earn around three-quarters (77 percent) of what his or her college-educated peer took in. But Millennials with only a high school diploma earn only 62 percent of what the college grads earn.

Tags : Article; Education - trend; Source: Alternet; Trend - education; United States of America; Youth - millennials;

Europe. [Education to employment: Getting Europe's youth into work](#)

Youth unemployment across the European Union remains unacceptably high, to the detriment of current and future generations. Addressing it requires understanding its causes and then relentlessly pursuing solutions.

Tags : Employment - youth; Europe; Research paper; School-to-work transition; Source: McKinsey; Youth - employment;

[Top Skills for Tomorrow's Librarians](#)

What new skills will academic and public library directors need in the next 20 years. The 11 listed below emerged as the essentials. Not complete departures, rather they build on trends already in evidence.

Tags : Article; Information and knowledge managers; Skills - trend 2036; Source: PHI - Partnerships in Health Information; Trend - skills 2036;

DOCUMENTS

Afghanistan. [National TVET Strategy 2013-2018](#)

The National TVET Strategy covers all education and training programmes that operate under the umbrella of technical and vocational education and skills development in Afghanistan. The strategy constructs a common platform from which to implement TVET

programmes all over the country. It sets out a national framework for TVET to guide policy makers, civil servants, programme implementers, teachers, managers, administrators, and any other stakeholders engaged in the socio-economic development of Afghanistan.

Tags : Afghanistan; National strategy - VET; Source: UNESCO; Strategy 2013-2018; VET - national strategy;

Canada. [Trends in Career Development 2011-2016](#)

The field of career development is continuously evolving driven by technological advancements, economic and social changes, and other key influences. It is essential for career professionals to understand what has changed and what is emerging in this field. CERIC's latest literature search on [Trends in Career Development 2011-2016](#) reviews some highlights from the past five years.

Tags : Analysis - trends; Canada; Development - workforce; Employment trend 2011 - 2016; Literature review; Source: CERIC - Canadian Education and Research Institute for Counselling; Trend - analysis; Workforce - development;

Canada. [Earnings of Postsecondary Graduates by Detailed Field of Study](#)

This article documents age-adjusted mean earnings by detailed field of study among 25- to 54-year-old university and college graduates who worked full year, full time in 2010. The data are drawn from the 2011 National Household Survey. The results suggest that management sciences and quantitative methods graduates were the top earners among male and female bachelor's degree holders in 2010. The study also finds that earnings vary considerably among graduates from specific fields of study that are typically grouped together (e.g. economics graduates earn more than graduates from other social science programs, such as sociology and psychology).

En français. Canada. [Gains des diplômés postsecondaires selon le domaine d'études détaillé](#)

Tags : Article; Canada; Education - higher; Higher education; Source: Government of Canada/Statistics Canada; Statistics 2011; Wages;

Canada. [UPSKILL: A Credible Test of Workplace Literacy and Essential Skills Training](#)

The findings from this study indicate that workplace LES training does, indeed, have large positive impacts on workers' skills, job performance, and a range of economic and social outcomes for workers and firms. A benefit-cost analysis also reveals a significant positive return on investment for firms. Importantly, the study also finds that the pattern of impacts varies among firms and workers in ways that have important implications for the design and delivery of effective training programs. Understanding these factors can lead to policies that facilitate both larger employer investments in training and higher return on investment. The results of UPSKILL provide clear evidence and insights into the value of workplace LES training, which can support small to medium-sized enterprises (SMEs) in their training decisions and make workplace training more

accessible for lower-skilled Canadians.

En français. Canada. [UPSKILL : Un test crédible de la formation en littératie et compétences essentielles en milieu de travail](#)

Tags : Canada; Essential skills; Literacy - adult; Source: SRDC - Social Research and Demonstration Corporation; Study; Training - workplace; UPSKILL - projet; Workplace - literacy; Workplace - training;

Canada. [Imbalances Between Labour Demand and Supply \(2015-2024\)](#)

Every two years, the Economic Policy Directorate (EPD) of Employment and Social Development Canada (ESDC) produces a detailed 10-year labour market forecast at the national level. ESDC uses projection models to identify likely trends over the medium term in the level, composition and sources of labour demand and labour supply. A key objective is to identify occupations where the current and projected states of supply and demand suggest that imbalances could develop or persist over time.

En français. Canada. [Déséquilibres entre la demande et l'offre de main-d'oeuvre\(2015-2024\)](#)

Tags : Analyse - tendance; Canada; Employment - gap; Employment trend 2015-2024; Gap - employment; Source: Government of Canada; Study; Tendance - analyse; Trend - employment 2015-2024;

Sub-Saharan Africa. [Youth Employment in Sub-Saharan Africa](#)

This report examines obstacles faced by households and firms in meeting the youth employment challenge. Its main focus is on productivity in agriculture, nonfarm household enterprises (HEs) and in the modern wage sector. Productivity is linked to higher earnings as well as to more stable, less vulnerable, livelihoods. Specific areas are identified where government intervention could reduce those obstacles to productivity for households and firms, leading to brighter employment prospects for youth, their parents, and their own children.

Tags : Africa/Sub-Saharan; Document; Employment - youth; Source: World Bank; Youth - employment;

[3 Issues We Can't Ignore If We're Going to Solve the Health Workforce Crisis](#)

Today there is a global shortage of 7.2 million health workers. The World Health Organization and World Bank estimate that if we're to have any chance of attaining universal access to health care by 2030, we'll need to train and deploy 40-50 million new health and social care workers worldwide.

Related WHO document. [Global strategy on human resources for health: Workforce 2030](#)

Tags : Article; Document; Employment - gap; Gap - employment; Health - personnel; Human resources for health; Source: Huffington Post; Source: WHO - World Health Organization; Strategy - skills development; Strategy 2030;

OTHER

India. Gender and disaster management: a training of trainers module

This Training of Trainers (ToT) module can be used by gender trainers as well as trainers in the area of disaster management and development, practitioners, academia and other relevant stakeholders in implementing gender sensitive interventions in pre as well as post disaster scenario.

Tags : Gender - equity; Humanitarian workers; India; Source: National Institute of Disaster Management; Training - material; Training - of Trainers;

Bibliography of Open Educational Resources, Research on Open Educational Resources and related subjects

List of references on Open Educational Resources (OER), Open Education, Open Educational Practices, repositories, open access and related themes.

Tags : Bibliography; In Portuguese; OER - Open Educational Resources; Open Educational Resources - OER; Reference document; Resources; Source: OER Quality Project;

Free online courses - Microsoft Virtual Academy

With hundreds of courses to choose from, you're sure to find what you need!

Tags : eLearning; Free online courses; Resources; Source: Microsoft;

Open Education Europa MOOCs Scoreboard

The new Open Education Europa MOOCs Scoreboard includes more than 1,500 open courses throughout the EU. This interactive tool, updated on a monthly basis, allows you to download and compare data from country to country, institution and subject. It also allows to compare the evolution of European and non-European MOOCs in a graph.

Tags : Europe; Free online courses; Interactive resource; Massively Open Online Course - MOOC; MOOC - Massively Open Online Course; OER - Open Educational Resources; Resources; Source: Open Education Europa;

DOAJ – Directory of Open Access Journals

Open source journals in several languages.

Tags : Database; Directory; Open access; Resources; Source: DOAJ - Directory of Open Access Journals;

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