



FOURTH
PIAAC
INTERNATIONAL
CONFERENCE

AGENDA

21-23 NOVEMBER 2017

SINGAPORE





FOURTH PIAAC INTERNATIONAL CONFERENCE

The OECD, in collaboration with the Institute for Adult Learning Singapore, is organising **the 4th PIAAC International Conference** in Singapore, on 21-23 November 2017. The purpose of the conference is to promote the use of PIAAC data to help address relevant policy issues.

About the OECD Survey of Adult Skills (PIAAC)

The Survey assesses the proficiency of young people and adults in key information-processing skills essential for participating in the information-rich economies and societies of the 21st century. These are: literacy, numeracy, and problem solving in technology-rich environments. The Survey allows countries to analyse the level and distribution of skills among their population as well as the extent of skills use in different contexts.

For more information visit: www.oecd.org/skills/piaac/



FOURTH PIAAC INTERNATIONAL CONFERENCE

AGENDA

Tuesday, 21 November 2017

18:00 – 20:00 Cocktail: Welcome and registration

Opening of the Conference

Mr Ng Cher Pong

Deputy Secretary (SkillsFuture) of Ministry of Education
Chief Executive Officer of SkillsFuture Singapore

Mr Andreas Schleicher

Director for Education and Skills, and Special Advisor on Education Policy to the Secretary-General
(OECD)



FOURTH PIAAC INTERNATIONAL CONFERENCE

Wednesday, 22 November 2017

09:00 – 12:30 Presentations by invited speakers

Chair: William Thorn, OECD, PIAAC Senior Programme Manager

09:00 – 10:30 1. *Cross-national patterns associated with adult learning systems: Patterns of participation, outcomes and coordination*

Richard Desjardins

Associate Professor

University of California, Los Angeles (UCLA)

Discussant: Chris Ryan, Professor, University of Melbourne

10:30 – 11:00 Coffee break

11:00 – 12:30 2. *From Gender Skill Gaps to Gender Wage Gaps: Evidence from PIAAC*

Sara de la Rica

Professor of Economics

UPV/EHU and Researcher at FEDEA Lead Economist

Discussant: Violeta Dominguez, head of inclusion and gender equality at CAF - Development Bank of Latin America

12:30 – 14:00 Lunch break

14:00 – 17:30 Presentations by invited speakers (*continued*)

Chair: Mark Keese, OECD, Head of the Skills and Employability Division

14:00 - 15:30 3. *The financial skills of adults across the world. New estimates from PIAAC*

Anna Vignoles

Professor of Education and Director of Research

University of Cambridge

Discussant: Joanne Yoong, Associate Professor; National University of Singapore and the University of Southern California

15:30 – 16:00 Coffee break

16:00 – 17:30 4. *The Job Quality Index from PIAAC – Singapore and International Comparisons*

Johnny Sung

Professor

Centre Director, Centre for Skills, Performance and Productivity

Research and Innovation Division

Institute for Adult Learning Singapore, SkillsFuture Singapore

Discussant: Aviana Bulgarelli, Director of Research, INAPP-Public Policy Innovation



FOURTH PIAAC INTERNATIONAL CONFERENCE

Thursday, 23 November 2017

09:00 – 10:00 **Beyond literacy – the incremental value of non-cognitive skills in PIAAC**
Beatrice Rammstedt
Head of Department Survey Design and Methodology
Professor for Psychological Assessment, Survey Design, and Methodology
GESIS Leibniz Institute for the Social Sciences

10:00 – 12:30 **Workshop presentations - Parallel sessions**

Selected researchers from the PIAAC Call for Papers will be presenting their research in two parallel workshops. The papers are primarily based on PIAAC data and have a clear policy focus, covering topics of relevance to economics, education, employment and social policy.

10:40 – 11:10 **Coffee break**

Workshop 1

Marta Palczyńska

Personality, cognitive skills and earnings: evidence from the Polish follow-up study on PIAAC

Jan Paul Heisig

Cognitive Skills and Labor Market Returns to Field of Study among Higher Education Graduates

Raquel Sebastian

How can the task approach be measured? A new approach using the PIAAC

Workshop 2

Nathalie Greenan

Work organisation and workforce vulnerability to non-employment: evidence from OECD's survey on adult skills (PIAAC)

Samuel Vézina

Projecting literacy skills using microsimulation models: tools to better inform social and immigration policies

Franziska Hampf

Vocational vs. General Education and Employment over the Life-Cycle: New Evidence from PIAAC

12:30 – 14:00 **Lunch break**

14:00 – 15:20 **Workshop presentations – Parallel sessions**

Workshop 1

Piotr Lewandowski

The global distribution of routine and non-routine work. Findings from PIAAC, STEP & CULS

Ana Hidalgo-Cabrillana

Development accounting using PIAAC data

Workshop 2

Marie-Christine Fregin

Much Ado About Non-Economic Outcomes? Skill effort, mismatches, and their relation with job satisfaction and social outcomes

Yee Zher Sheng and San Chye Cheng

Developing a digital literacy scale and measuring digital divide using PIAAC data

15:20 – 15:50 **Concluding comments**

Ted Reininga and Aviana Bulgarelli

Co-Chairs of the PIAAC Board of Participating Countries.