



THE FUTURE IS NOW

Transversal skills in Latin America
and the Caribbean in the 21st century



21-22
OCTOBER
2019

Seat of PARLATINO
Panama City

Organized by



In collaboration with





01 Welcome

9:00 – 9:10

Elias A. Castillo - Executive Secretary, Latin American Parliament
Verónica Zavala – General Manager CID, Inter-American Development Bank

02 Keynote speaker

9:10 – 9:30

Facundo Manes (Neuroscientist)

03 [Time to rewire our brains](#)

9:30 – 10:10

Rapid technological changes are taking place, and a new social, economic, and political order is being reconfigured. In this dynamic era, we cannot afford to be static: we need to be more proactive and responsive. How can we successfully navigate this ever-changing future that is now? What kind of skills do we need? and how can we learn and unlearn to adapt to those changes? What neuroscience can teach us?

Speakers: Facundo Manes (Neuroscientist), Leticia Gasca (Skill Agility Lab), Pablo Rivas (Global Alumni) y Bibi Groot (CLOO Unit)

Moderator: Marcelo Cabrol (IDB)

[Words from Andreas Schleicher \(OECD\)](#)

04 [Interview](#)

10:10 – 10:40

Speaker: Richard Culatta (ISTE)

Moderator: Andrea Escobar (Empresarios por la Educación)

05 Coffee Break

10:40 – 11:10

06 [Interview](#)

11:10 – 11:40

Speakers: Ben Nelson (Minerva)

Moderator: Carmen Pages (IDB)

07 [What is not measured, does not exist](#)

11:40 – 12:20

Measurement has always been a crucial component on education. Measuring student's progress in reading and math has helped teachers to better understand student's needs and respond accordingly. What about 21st century skills? How do we measure creativity, critical thinking, and problem-solving skills that center on navigating real life situations and are so personal, dynamic and interrelated? What skills should we measure and how?

Speakers: Nancy Guerra (U. California), Jamai Blivin (innovate+educate) Alejandro Adler (Columbia University-Positive Education)

Moderator: Carmen Pages (IDB)

08 Lunch

12:20 – 1:30

09 [Interview](#)

1:30 – 2:00

Speakers: Sylvain Kalache (Holberton)

Moderator: Marcelo Cabrol (IDB)



AGENDA – DAY 1

10

2:00 – 2:40

[What is not certified, does not make you employable](#)

Certifications are demanded and expected in the labor market to ensure competence and knowledge. However, society has never been exposed to as much information as today. This new scenario has offered the freedom to choose and access a wide range of learning options at any time. How can we create a more dynamic system to provide the right credentials for skills that will be changing over time? Is it possible to have a digital identity that goes beyond borders? Is the education system ready to change from within or from the outside? Should the system improve what it has or should create an alternative supply to generate a disruption? Is that possible?

Speakers: Brett Schilke (Singularity University), Thea Sommerseth (Diwala), Kevin Mills (coursera).

Moderator: Graciana Rucci (IDB)

11

2:40 – 3:00

Coffee Break

12

3:00 – 3:30

[Interview](#)

Speakers: Danny Gilliland (Hundred)

Moderator: Elena Heredero (IDBLab)

13

3:30 – 4:15

[Strategies and programs to develop 21st century skills](#)

[CITIZENSHIP](#)

Citizenship education helps young people to deal with situations of conflict and controversy with knowledge and tolerance. In this connected globalized world what kind of citizens do we need? How can they develop strong empathy towards a diverse society and be committed to build a better future?

Speakers: Jose Maria del Corral (Scholas), Carmen Pellicer (Trilema), Leslee Udwin (Think Equal)

Moderator: Pablo Picon (IDB)

14

4:15 – 5:00

[The Future is Now](#)

Book presentation

Speaker: Mercedes Mateo (IDB)

15

5:00 – 5:30

[Closing Remarks - Vice President of the Republic of Panama](#)

Maruja Gorday de Villalobos

16

5:30 – 6:00

[21st Century Skills Coalition](#)

Declaration with key partners

Veronica Zavala, Marcelo Cabrol and Maria Fernanda García – Inter-American Development Bank

17

6:00 – 7:00

Cocktail and Innovation fair

Cocktail sponsored by D2L



AGENDA – DAY 2

01

9:00 – 9:40

MUSIC

Music education is gaining more attention not just for the direct musical and instrumental skills, but additional transversal skills developed during the learning process. Why is music education pertinent and essential in the 21st century? How can music inspire social change? What kind of potential does music education have especially in Latin America linked to orange economy?

Speakers: Lee Whitmore (Grammy), Krystal Banfield (Berklee), Daniel Chao (Halo)

Moderator: Suzanne Duryea (IDB)

02

9:40 – 10:20

ENTREPRENEURSHIP

21st century citizens should be creative, overcome repeated failure, have self-discipline and communicate properly. It turns out that these skills are not only the key to become a good citizen, but they are also the attributes and behaviors found in successful entrepreneurs. To keep up with the world people will need to reinvent themselves constantly. What skills makes entrepreneurs entrepreneurial? How can entrepreneurial skills be taught?

Speakers: Natalia Ca (Co – Founder Inclúyeme) + Clemencia Vargas (Founder Vive Bailando) y
Rudolfo Prieto (Co – Founder Laboratoria)

Moderator: Ignacio Gaitán (iNNpulsa)

03

10:20 – 10:50

Coffee Break

04

10:50 – 11:30

DIGITAL

We are in the Fourth Industrial revolution, an innovation economy in a rapidly evolving time where vast changes in technology will greatly transform our workforce. Adoption of automation and artificial intelligence (AI) will mark an acceleration over the skills shifts needed to succeed. What is digital literacy and why does it matter? How can digital skills benefit learning? How can we bring ethics into digital programs? and How technology can expand digital literacy skills?

Speakers: Gabriel Recalde (Google), Marie Lou Papazian (TUMO), Leandro Herrera (Tera)

Moderator: Juan Carlos Navarro (IDB)

05

11:30 – 12:00

Interview

Paola “Wera” Kuri (Soccer Player) and Fernanda Piña (Soccer Player)

06

12:00 – 12:45

SPORT

Sport is much more than a game, it has the power to attract, mobilize and inspire. By its very nature sport is about participation, and it can bridge the gaps in society and change the way people look at the world. How can we exploit sport as a tool of social inclusion and social change? Can sport help improve education and labor market outcomes? Can sport help reduce crime levels and increase community safety?

Speakers: Dr. Morten Schmidt (Laureus), Jaime Miller (Golf), Maria Valles (FC Barcelona Foundation),

Moderator: Verónica Zavala (IDB)