

# Embracing the Digital Future

## 10 APEC 2018 DIGITAL TECHNOLOGY INITIATIVES

### 1 GETTING MORE GIRLS INTO MATH & SCIENCE

*“APEC Women in STEM Initiative: Workshop, Global Innovation through Science and Technology) Boot Camp and Roundtable”*

Initiated by Australia and the United States to encourage more girls to take up science, technology, engineering and mathematics courses, which have traditionally been populated by men.

### 3 HIGHER EDUCATION IN THE DIGITAL ERA

*“7th APEC Conference on Cooperation in Higher Education in Asia-Pacific Region”*

A conference hosted by Russia in September which tackled “Education in the Digital Era: Challenges and Opportunities for APEC.”

### 5 INCLUSIVE MATH

*“Inclusive Mathematics for Sustainability in a Digital Economy”*

A human resource development project initiated by Japan, Thailand and Chile to promote sustainable mathematics education.

### 7 OPPORTUNITY FOR CROSS-BORDER BUSINESS

*“Public-Private Dialogue on Cross-Border E-Commerce in Services”*

A discussion on reaping the benefits of digital technology for businesses interested in the regional services trade, especially small businesses.

### 9 WORKERS' INCLUSION IN THE DIGITAL AGE

*“Strengthening Innovative Skills Training and Education for Increasing Workers' Inclusion in the Digital Age”*

A Viet Nam-initiated human resources development project to promote lifelong innovative skills training.

Papua New Guinea's theme for APEC 2018 inspired members to work for a future where digital technologies help make economies more innovative and people-centered.

### 2 DIGITAL LITERACY FOR WOMEN

*“Advancing Inclusion through Enhancing Women and Girls' Digital Literacy and Skills in the Context of Industry 4.0”*

A Viet Nam-initiated project bringing policymakers together to talk about better information communications technology training for women.

### 4 DIGITAL CAREERS AND TECHNICAL ED

*“The Digital Workforce Development Project”*

A series of webinars about innovative digital education practices such as distance learning, and how to make this available to the workforce.

### 6 A ROBUST TELECOM SECTOR

*“Seminar on Increasing the Competitiveness of the Telecommunications Sector”*

A seminar on equipping the telecommunications sector to adjust to the digital economy through case studies from Indonesia, Papua New Guinea and Thailand.

### 8 MORE SKILLED DATA ANALYSTS

*“Project DARE (Data Analytics Raising Employment)”*

DARE produced a set of recommended competencies which can be used to align curricula, courses and programs to industry needs, to close the shortage of data analysts in the region.

### 10 SOCIAL PROTECTION

*“Enhancing Social Protection in the Digital Age”*

A self-funded project by Chinese Taipei designed to strengthen cooperation and dialogue among APEC economies on how to promote sustainable and inclusive growth through social protection.

