

CONTRIBUTORS

CONTRIBUTORS TO THE REPORT

The *Global Innovation Index 2020: Who Will Finance Innovation?* was developed under the general direction of **Francis GURRY** (Director General, World Intellectual Property Organization), and the editors of the report, **Soumitra DUTTA**, **Bruno LANVIN**, and **Sacha WUNSCH-VINCENT**.

The report was prepared and coordinated by a core team comprising:

CORE TEAM

Pamela BAYONA, Project Manager, Composite Indicator Research Section, Department for Economics and Data Analytics, WIPO
Soumitra DUTTA, Professor of Management and Former Founding Dean, Cornell SC Johnson College of Business, Cornell University; President, Portulans Institute
Rafael ESCALONA REYNOSO, Lead Researcher, Cornell SC Johnson College of Business, Cornell University
Antanina GARANASVILI, Consultant, Composite Indicator Research Section, Department for Economics and Data Analytics, WIPO
Francesca GUADAGNO, Consultant, Composite Indicator Research Section, Department for Economics and Data Analytics, WIPO
Cashelle HARDMAN, Former Project Manager, Composite Indicator Research Section, Department for Economics and Data Analytics, WIPO
Bruno LANVIN, Executive Director for Global Indices, INSEAD
Orion PENNER, Data Analyst, Composite Indicator Research Section, Department for Economics and Data Analytics, WIPO
Lorena RIVERA LEÓN, Program Officer, Composite Indicator Research Section, Department for Economics and Data Analytics, WIPO
Sacha WUNSCH-VINCENT, Head, Composite Indicator Research Section, Department for Economics and Data Analytics, WIPO
Xiu YANG, Fellow, Composite Indicator Research Section, Department for Economics and Data Analytics, WIPO

CO-PUBLISHERS

Cornell University

Library Public Services Office, Cornell University
Susan KENDRICK, Business Research and Data Librarian, Interim Assistant Director of Business and Hospitality Research Services, Management Library, Samuel Curtis Johnson Graduate School of Management, Cornell College of Business
Lynda INSÉQUÉ, Corporate Outreach and Engagement Manager, Center for Technology Licensing, Cornell University
PR & Media Relations
External Relations

INSEAD

Virginie BONGEOT-MINET, Senior Coordinator
Chris HOWELLS, Director, Media Relations & Research Communications
Aileen HUANG, Associate Director, Strategic Communications
Robert LOXHAM, Community Manager
Rachael NOYES, Senior Editor, INSEAD Knowledge
Axel TAGLIAVINI, Chief Communications Officer

World Intellectual Property Organization (WIPO)

Kyle BERGQUIST, Data Analyst, Statistics and Data Analytics Division, Department for Economics and Data Analytics
Carsten FINK, Chief Economist, Department for Economics and Data Analytics
Guy PESSACH, Director, SMEs and Entrepreneurship Support Division
Hao ZHOU, Director of Statistics, Statistics and Data Analytics Division, Department for Economics and Data Analytics
Conference and General Services Division
Department for Economics and Data Analytics
External Relations Division
Language Division
Marketing and Customer Service Division
News and Media Division
Printing Plant
Publications Division
WIPO Regional Bureaus, External Offices, and WIPO
Coordination Office in New York
SMEs and Entrepreneurship Support Division
Special Representative of the Director General on the UN Sustainable Development Goals (SDGs)

KNOWLEDGE PARTNERS

Confederation of Indian Industry

Jyoti KUMAR, Director
Namita BAHL, Deputy Director
Divya ARYA, Executive Officer
Priyanka MUKHIJA, Executive Officer
Prince THOMAS, Executive
Media and Communications

National Confederation of Industry—Brazil (CNI)

Gianna SAGAZIO, Innovation Director
Suely LIMA, Innovation Manager
Idenilza MIRANDA, Industrial Development Specialist
Rafael MONACO, Industrial Development Specialist
Julieta COSTA CUNHA, Project Manager
Fernanda DE NEGRI, Consultant

National Service of Industrial Training (SENAI-DN)

Gustavo Leal SALLES FILHO, Operations Director
Marcelo Fabrício PRIM, Executive Manager
Wilker Sampaio BASTEZINI, Specialist in Industrial Development
Roberto MEDEIROS JUNIOR, Specialist in Industrial Development

Dassault Systèmes

Jacques BELTRAN, Vice President of Global Affairs
Sébastien MASSART, Head of Corporate Strategy
Patrick JOHNSON, Vice President of Corporate Science and Research
Florence VERZELEN, Executive Vice President
Media Relations
Global Affairs

COLLABORATORS

Peter CORNELIUS, Managing Director at Alpinvest Partners/The Carlyle Group

Josh LERNER, Chair, Entrepreneurial Management Unit, and Jacob H. SCHIFF Professor of Investment Banking, Harvard Business School

Kirk CALVO, Account Manager, PitchBook Data, Inc.

Hui LIM, **Kelvin KEE**, and **Angelia CHIA**, all from the Intellectual Property Office of Singapore

David HAIGH, CEO, and **Parul SONI**, Associate Director, both from Brand Finance

Jeremy SILVER, CEO of Digital Catapult

Creative Production

Tim BRUCE, Co-Founder and Creative Director, and **Stacy CHYLA**, Co-Founder and Business Design Director, both from LOWERCASE Inc.

AuXenta (Pvt) Ltd. and **StratAgile PTE Ltd.**

Statistical Audit Team, Joint Research Centre

Michaela SAISANA, Head, Competence Centre on Composite Indicators & Scoreboards (COIN), European Commission, Joint Research Centre (JRC)

Valentina MONTALTO, **Ana NEVES**, and **Giacomo DAMIOLI**, Researchers, all from the Competence Centre on Composite Indicators & Scoreboards (COIN), European Commission, Joint Research Centre (JRC)

DATA COLLABORATORS

We are grateful to the following individuals and institutions for their collaboration with data requests:

Bertrand SCHMITT, Chief Strategist & Co-Founder, **Bertrand SALORD**, Vice President of Marketing EMEA, **Danielle LEVITAS**, Executive Vice President of Marketing and Insights, and **Amir GHODRATI**, Director of Market Insights, all at App Annie

Metri SANTHOSH, Global Head of IP Products and Solutions, and **Petra STEINER**, Regional Head of Government and Public Sector, both from Bureau van Dijk Electronic Publishing GmbH

Zachary WENDLING, Principal Investigator for the Environmental Performance Index, and **Daniel ESTY**, Professor, both from the Yale Center for Environmental Law & Policy, Yale University

Héctor HERNANDEZ, Project Leader—Innovation, **Alexander TÜBKE**, Team Leader—Industrial Research & Innovation and Technology Analysis (IRITEC), **Nicola GRASSANO**, Economic Data Analyst, and **Sara AMOROSO**, Economic Analyst, all from the Territorial Development Unit of the European Commission, Joint Research Centre, Directorate for Growth and Innovation

Urška ARSENJUK, and **Gregor KYI**, both from the Research and Development Team, Eurostat G4: Innovation and digitalization, European Commission

Duncan MILLARD, Head, **Céline ROUQUETTE**, Head of Non-Member Countries Section, and **Nicolas COËNT**, Energy Data Officer, all from Energy Data Centre, International Energy Agency (IEA)

Mohsen BONAKDARPOUR, Executive Director, and **Karen CAMPBELL**, Associate Director, both from IHS Markit

Ekkehard ERNST, Chief of the Macroeconomic Policies and Jobs Unit, Department of Research, **Steven KAPSOS**, Head of Unit, **Yves PERARDEL**, Senior Econometrician, **Marie-Claire SODERGREN**, Senior Economist, and **David BESCOND**, Statistician, all at the Data Production and Analysis Unit (DPAU), Department of Statistics, International Labour Office (ILO)

International Monetary Fund (IMF) Data Centre

Sean MACCURTAIN, Director, Conformity Assessment and Consumer Matters, and **Laurent CHARLET**, Project Manager, Conformity Assessment, both at the International Organization for Standardization (ISO) Central Secretariat

Esperanza MAGPANTAY, Senior Statistician, **Martin SCHAAAPER**, Senior ICT Analyst, **Daniel VERTESY**, Statistician, and **Nathalie DELMAS**, Assistant, all at the ICT Data and Statistics Division (IDS); **Susan TELTSCHER**, Head, Human Capacity Building Division; all at the Telecommunication Development Bureau (BDT), International Telecommunication Union (ITU)

Derek L. HILL, Science Resources Analyst, National Science Foundation

Greg BEAMAN, Manager, Private Equity, and **William GUILIANO**, Sales Specialist, both at Refinitiv

C. Donald BRASHER JR., President, **Altan YURDAKUL**, Director International Affairs, **Anne-Lise HADZOPOULOS**, and **John MILLER**, all at the Trade Data Monitor LLC

Kate MARTIN, Senior Account Manager, Team Lead at PitchBook Data

MIXMarket Premium Support

Yves BREEM, Migration and Integration Policy Analyst, International Migration Division, **Simon NORMANDEAU**, Statistician, Innovation and Measuring Progress Division, and **Fabien VERGER**, Junior Analyst, Directorate for Science, Technology and Innovation, all at the Organisation for Economic Co-operation and Development (OECD)

Andreas SCHLEICHER, Director, and **Miyako IKEDA**, Lead Analyst, both from the Directorate for Education and Skills, Organisation for Economic Co-operation and Development (OECD)

Angela SUH, Senior Manager, Global Marketing & Insights, and **Nicolas BRAUDE**, Global Communications, both at Pricewaterhouse Coopers (PwC)

Ben SOWTER, Director, **David REGGIO FRSA**, Global Head of Consulting, and **Selina GRIFFIN**, Rankings Manager, all from QS Intelligence Unit, QS Quacquarelli Symonds Ltd

Félix DE MOYA ANEGÓN, SCLmago Founder

Klass DE VRIES, Associate Economist at the Conference Board

Richard LAMBERT, Manager, Global Government IP Sales, **William EDGAR**, Team Lead, and **Simon THOMSON**, Senior Scientific Analyst, all from Clarivate Analytics

Brian BUFFETT, Head of IT Services and Head of Section Science, Culture, and Communications (a.i.); **Rohan PATHIRAGE**, Associate Programme Specialist, **Wilfried AMOUSSOU-GUÉNOU**, Statistical Assistant, and **Zahia SALMI**, Statistical Assistant, all in the Science, Technology and Innovation Unit; **José PESSOA**, Head of Unit, and **Lydia DELOUMEAUX**, Statistician, both in the Culture and Communication Unit; **Saïd Ould VOFFAL**, Head of Section, **Talal EL HOURANI**, Statistician, **Pascale RATOVONDRAHONA**, Statistician, and **Hugo CASTELLANO TOLMOS**, Statistical Assistant, all in the Education Survey Section; all from the United Nations Educational, Scientific and Cultural Organization (UNESCO) Institute for Statistics (UIS)

Valentin TODOROV, Senior Information Management Officer, and **Martin HAITZMANN**, Statistical Assistant, both from the Statistics Division, Department of Policy, Research and Statistics, United Nations Industrial Development Organization (UNIDO)

UN Public Administration Network

Leila ZIA, Senior Research Scientist, Research Team, **Dan ANDREESCU**, Senior Software Engineer, Analytics Team, and **Diego SAÉZ-TRUMPER**, Research Scientist, all at the Wikimedia Foundation

Dorina GEORGIEVA, Economist in the Development Research Group, **Frédéric MEUNIER**, Private Sector Development Specialist, Global Indicators Group, and **Jorge RODRIGUEZ MEZA**, Program Manager, Enterprise Analysis Unit, Development Economics, all at the World Bank

Thierry GEIGER, Head of Research and Benchmarking, **Roberto CROTTI**, Insights Lead, and **Sophie BROWN**, Project Specialist, all at the World Economic Forum's Platform for the New Economy and Society

Andreas MAURER, Chief of Section, **Barbara D'ANDREA**, Senior Statistician, **Florian EBERTH**, Statistician, and **Steen WETTSTEIN**, Statistician, all at the International Trade Statistics Section; **Adelina MENDOZA**, Chief, Integrated Database Unit; all at the World Trade Organization (WTO)

Matthew ZOOK, Professor at the University of Kentucky and President, ZookNIC Inc.

United Nations Commodity Trade Statistics Database,
Department of Economic and Social Affairs/ Statistics Division