

1. Record Nr.	UNINA9910717031003321
Autore	Markewich Helaine W.
Titolo	Stratigraphy and age of a prominent paleosol in a late pleistocene sedimentary sequence, Mason Neck, Virginia // by Helaine W. Markewich [and four others]
Pubbl/distr/stampa	Reston, Virginia : , : U.S. Department of the Interior, U.S. Geological Survey, , 2021
Descrizione fisica	1 online resource (vii, 24 pages) : illustrations (some color), maps (some color)
Collana	Open-file report ; ; 2021-1113
Soggetti	Geology, Stratigraphic Geology - Virginia - Elizabeth Hartwell Mason Neck National Wildlife Refuge Paleopedology - Virginia - Elizabeth Hartwell Mason Neck National Wildlife Refuge Sediments (Geology) - Virginia - Elizabeth Hartwell Mason Neck National Wildlife Refuge
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
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2. Record Nr.	UNINA9910713651903321
Autore	Anderson Raymond F.
Titolo	The aerodynamic characteristics of three tapered airfoils tested in the variable density wind tunnel // by Raymond F. Anderson
Pubbl/distr/stampa	Washington [D.C.] : , : National Advisory Committee for Aeronautics, , 1931
Descrizione fisica	1 online resource (12 pages, 10 unnumbered pages) : illustrations
Collana	Technical notes / National Advisory Committee for Aeronautics ; ; No. 367
Soggetti	Wind tunnel testing Aerofoils Lift (Aerodynamics) Drag (Aerodynamics) Moments of inertia
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
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Autore	Cusolito Ana Paula
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Pubbl/distr/stampa	, : World Bank Publications, , 2021 ©2021
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Descrizione fisica	1 online resource (99 pages)
Altri autori (Persone)	GévaudanClément LedermanDaniel WoodChristina
Disciplina	338.0640956
Soggetti	Economic history Middle East Technological innovations--Economic aspects Africa, North Economic conditions Africa, North Economic integration
Lingua di pubblicazione	Inglese
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Nota di contenuto	Front Cover -- Contents -- Acknowledgments -- About the Authors -- Executive Summary -- Abbreviations -- 1 Introduction -- References -- 2 The Digital Paradox in the Middle East and North Africa and the Upside of Digital Technologies -- Notes -- References -- 3 Framework for Understanding the Upside of the Digital Economy -- References -- 4 How Digital Technologies Help to Overcome Market Frictions -- Overcoming Frictions due to Information Asymmetries on Ride-Hailing Platforms -- Overcoming Transport Frictions: IT Sector and Mobility Barriers in West Bank -- Tourism Demand: Overcoming Frictions Associated with Geography and Language Barriers -- Notes -- References -- 5 The Upside of Digital: Empirical Framework and Results -- Lower-Bound Estimates of the Upside of the Digital Economy -- Gains in GDP per Capita -- Gains in Revenue Productivity and Employment in Manufacturing -- Gains in Tourism and Hospitality Industry Jobs -- Reductions in Unemployment and Increases in Female Labor Force Participation -- Summary of the Upside Impact of Digital

Technologies -- Notes -- References -- 6 Three Foundational Pillars of the Digital Economy -- Digital Infrastructure -- Digital Payments -- Regulations for E-commerce -- Notes -- References -- 7 Addressing Challenges and Mitigating Risks -- Liberalization and Competition as Drivers of Mobile Digital Data Technology Adoption -- Competition in the Digital Services Market -- Risk Associated with Digital Social Media -- Data Governance -- Data Privacy in Managing the COVID-19 Pandemic -- Notes -- References -- 8 Summary and Conclusions -- Appendix A: Modeling the Relationship between Digital Payments, Bank Regulation, and Banking System Development -- Appendix B: Benchmark Regressions: Graphs and Statistics -- Appendix C: Description of New Mobile Data Technology Adoption Rankings -- Boxes.

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Sommario/riassunto

The argument that digitalization fosters economic activity has been strengthened by the global COVID-19 pandemic. Because digital technologies are general-purpose technologies that are usable across a wide variety of economic activities, the gains from achieving universal coverage of digital services are likely to be large and shared throughout each economy. However, the Middle East and North Africa region suffers from a "digital paradox†?": the region's population uses social media more than expected for its level of gross domestic product (GDP) per capita but uses the internet or other digital tools to make payments less than expected. The Upside of Digital for the Middle East and North Africa: How Digital Technology Adoption Can Accelerate Growth and Create Jobs presents evidence that the socioeconomic gains of digitalizing the economies of the region are huge: GDP per capita could rise by more than 40 percent; manufacturing revenue per unit of factors of production could increase by 37 percent; employment in manufacturing could rise by 7 percent; tourist arrivals could rise by 70 percent, creating jobs in the hospitality sector; long-term unemployment rates could fall to negligible levels; and female labor force participation could double to more than 40 percent. To reap these gains, universal access to digital services is crucial, as is their widespread use for economic purposes. The book explores how fast the region could approach universal coverage, whether targeting the rollout of digital infrastructure services makes a difference, and what is needed to increase the use of digital payment tools. The authors find that targeting underserved populations and areas can accelerate the achievement of universal access, while fostering competition and improving the functioning of financial and telecommunications sectors can encourage the adoption of digital technologies. In addition, building societal trust in the government and in related institutions

such as banks and financial services is critical for fostering the increased use of digital payment tools.
