Abbreviations

AD Alzheimer's disease

ADRN Administrative Data Research Centres, United Kingdom AIC triad Availability, integrity and/or confidentiality of information

AMI Acute myocardial infarction

APIs Application programming interfaces

ATS Algorithmic trading systems

BiOS Initiative Biological Innovation for Open Society

BPP Billion Price Project

CAGR Compound annual growth rate

CancerLinQ American Society of Clinical Oncology's Cancer Learning

Intelligence Network for Quality

CCD Ciudad Creativa Digital, Guadalajara, Mexico

CCLA City Climate Leadership Award ccTLDs Country code top-level domains

CDC Centers for Disease Control and Prevention, United States

CDNs Content delivery networks

CEPS Centre for European Policy Studies
CER Comparative effectiveness research
CLA Contributor Licence Agreement

CODATA Committee on Data for Science and Technology

CONIYT National Commission of Technological Research, Chile

CSV Comma-separated values
CT Computed tomography
DBMS Database management system
DDI Data-driven innovation

DEC Department of Environmental Conservation, New York State

DoS Denial of service

DRM Digital rights management DSSs Decision support systems

DW Data warehouse

EBI European Bioinformatics Institute

ECHO European Collaboration for Healthcare Optimization

EDF Électricité de France
EDW Enterprise data warehouse
EHRs Electronic health records
EITC Earned income tax credits

EMBL European Molecular Biology Laboratory
EMIF European Medical Information Framework

ENoLL European Network of Living Labs

EP European Parliament EPRs Electronic personal records

ERDF Électricité Réseau Distribution France

ERP Enterprise resource planning

Esri Environmental Systems Research Institute
ESSC European Statistical System Committee
ETDE Energy Technology Data Exchange

eTRIKS Delivering European Translational Information & Knowledge

Management Services

EU-ADR EU Advanced Drug Reporting initiative or should ADR really be

"Adverse Drug Reactions"? Please confirm

EUNOIA Evolutive User-centric Networks for Intraurban Accessibility,

European Union

EuroHOPE European Health Care Outcomes, Performance and Efficiency

Project

Fing Fondation Internet Nouvelle Génération, France

fMRI Functional magnetic resonance imaging

GfK Gesellschaft für Konsumforschung, Society for Consumer

Research

GIS Geographic information systems

GP General practitioner

GPHIN Global Public Health Information Network

GPS Global positioning system

HCQI Health Care Quality Indicators (OECD)

HDDs Hard disk drives

HES Hospital Episode Statistics

HGF Hypothesis generation framework HMO Health care maintenance organisation

IaaS Infrastructure as a service

IAPP International Association of Privacy Professionals

ICC Integrated circuit card

ICES Institute for Clinical and Evaluative Sciences, Canada

ICGC International Cancer Genome Consortium

ICS-CERT Industrial Control System Cyber Emergency Response Team,

United States

ICSTI International Council for Scientific and Technical Information

ICSU International Council for Science

ICTs Information and communication technologies IGOs International governmental organisations

IEA International Energy Agency

IEC International Electrotechnical Commission
IEEE Institute of Electrical and Electronics Engineers

IETF Internet Engineering Task Force

INTEGRATE Integrative Cancer Research through Innovative Biomedical

Infrastructures, European Commission

IoT Internet of Things

IPRs Intellectual property rights

ISO International Organization for Standardization

ISPs Internet service providers

ITU International Telecommunication Union

JSON JavaScript Object Notation Kbit Kilobit, equals 1 000 bits

M2M Machine-to-machine (communication)

Mbit Megabit, equals 1 000 000 bits McKinsey Global Institute MGI Massive open online courses MOOCs

Magnetic resonance MR

NCDs Non-communicable diseases National Digital Economy Strategy **NDES**

Near field communication **NFC**

National Human Genome Research Institute **NHGRI**

NIT Negative income tax

NLP. Natural language processing

Non-profit institutions serving households **NPISHs** National Science Foundation, United States **NSF**

Optical character recognition **OCR** Open Database License ODbL

ODI Open Data Institute, United Kingdom

Online analytical processing **OLAP** Online transaction processing **OLTP**

OSS Open source software

Office of Science and Technology Policy, United States OSTP

PaaS Platform as a service

PAW Conference Predictive Analytics World Conference

PB Petabytes

PCOR Patient-centred health outcomes research

PCT Patent Cooperation Treaty

Primary care trusts **PCTs**

Patient Episode Database for Wales PEDW Positron emission tomography PET

PGETIC Global Strategic Plan for Rationalisation of ICT Costs in Public

Administration, Portugal

PII Personal identifying information

PNAS Proceedings of the National Academy of Sciences Program for Monitoring Emerging Diseases ProMED

Public sector information **PSI**

Quantitative Imaging Network, United States OIN

Ouality of service OoS **RDA** Research Data Alliance

Resource Description Framework **RDF RFID** Radio frequency identification Remote piloted aircraft systems RPAS

Software as a service SaaS

SALUS Scalable, Standard based Interoperability Framework for

Sustainable Proactive Post Market Safety Studies

SCOAP3 Sponsoring Consortium for Open Access Publishing in Particle

Physics

Sense Observation Systems Sense-OS Sui generis database right **SGDR** Strategic health authorities SHAs SIM Subscriber identity module SIS Swedish Standardization Institute **SNA** UN System of National Accounts

SPARC Scholarly Publishing and Academic Resources Coalition

SPECT Single photon emission computed tomography

SQL Structured query language

SSDs Solid-state drives

STRIDE Stanford Translational Research Integrated Database Environment

TCGA The Cancer Genome Atlas
TfL Transport for London

TNO Netherlands Organisation for Applied Scientific Research
TRANSFoRm Translational Research and Patient Safety in Europe
TRIPS Trade-Related Aspects of Intellectual Property Rights

UAV Unmanned aerial vehicles

UKDBIS UK Department for Business Innovation & Skills

URIs Uniform resource identifiers

USPTO United States Patent and Trademark Office

VRM Vendor Relationship Management

WCT WIPO Copyright Treaty

WIPO World Intellectual Property Organization

WITSA World Information Technology and Services Alliance

WPA Wireless personal area
WT Wellcome Trust

XML eXtensible Markup Language



From:

Data-Driven Innovation

Big Data for Growth and Well-Being

Access the complete publication at:

https://doi.org/10.1787/9789264229358-en

Please cite this chapter as:

OECD (2015), "Abbreviations", in *Data-Driven Innovation: Big Data for Growth and Well-Being*, OECD Publishing, Paris.

DOI: https://doi.org/10.1787/9789264229358-3-en

This work is published under the responsibility of the Secretary-General of the OECD. The opinions expressed and arguments employed herein do not necessarily reflect the official views of OECD member countries.

This document and any map included herein are without prejudice to the status of or sovereignty over any territory, to the delimitation of international frontiers and boundaries and to the name of any territory, city or area.

You can copy, download or print OECD content for your own use, and you can include excerpts from OECD publications, databases and multimedia products in your own documents, presentations, blogs, websites and teaching materials, provided that suitable acknowledgment of OECD as source and copyright owner is given. All requests for public or commercial use and translation rights should be submitted to rights@oecd.org. Requests for permission to photocopy portions of this material for public or commercial use shall be addressed directly to the Copyright Clearance Center (CCC) at info@copyright.com or the Centre français d'exploitation du droit de copie (CFC) at contact@cfcopies.com.

