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# Abbreviations

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AIDS	Almost Ideal Demand System
APLs	average propagation lengths
BEA	Bureau of Economic Analysis
BLS	Bureau of Labor Statistics
BoP	balance of payments
CES	constant elasticity of substitution
CET	constant elasticity of transformation
CGE	computable general equilibrium
CIF	cost, insurance, freight
COFOG	Classification of the Functions of Government
COICOP	Classification of Individual Consumption According to Purpose
COPNI	Classifications of the Purposes of Non-Profit Institutions Serving Households
CPC	Central Product Classification
CRIW	Conference on Research in Income and Wealth
CRS	constant returns to scale
DE	domestic extraction
DEA	data envelopment analysis
DIIM	dynamic inoperability input–output model
DMC	direct material consumption
DPISR	Driver-Pressure-Impact-State-Response framework
DVA	domestic value added
DVIO	dynamic variable input–output
EEBT	emissions embodied in bilateral trade
EIPRO	Environmental Impacts of Products study
ESA	European System of Integrated Economic Accounts
ETS	European Emissions Trading System
FOB	free-on-board
GDP	gross domestic product
GFCF	gross fixed capital formation
GHG	greenhouse gas
GNI	gross national income
GNP	gross national product
GRAS	generalized RAS method
GTAP	Global Trade Analysis Project

GVA	gross value added
GVC	global value chain
HERP	Harvard Economic Research Project
HIVIO	household interaction variable input–output
HOS	Heckscher–Ohlin–Samuelson
IEA	Institute for Economic Analysis
IIM	inoperability input–output model
IMTS	International Merchandise Trade Statistics
INE	National Statistics Institute (Instituto Nacional de Estadística)
IO	input–output
IOA	input–output analysis
IOT	input–output table
IPAT	Impact = Population*Affluence*Technology
IRS	Internal Revenue Service
ISIC	International Standard Industrial Classification of Economic Activities
KAUs	kind-of-activity units
LCA	life-cycle assessment
LES	linear expenditure system
MBP	materials balance principle
MRIO	multiregional input–output analysis
MRVIO	multiregional variable input–output
NACE	Classification System of EU Economic Activities (Nomenclature statistique des activités économiques dans la communauté européenne)
NAFTA	North American Free Trade Agreement
NAICS	North American Industry Classification System
NAMEA	National Accounting Matrix with Environmental Accounts
NAR	National Accounts Review committee
NBER	National Bureau of Economic Research
NIPA	National Income and Product Accounts
NPISHs	non-profit institutions serving households
NYU	New York University
OBE	Office of Business Economics
OECD	Organisation for Economic Co-operation and Development
OLS	ordinary least squares
ONS	Office for National Statistics
OPEC	Organization of the Petroleum Exporting Countries
PDF	probability density function
PES	private equipment and software
PSUT	physical supply and use table

RCA	revealed comparative advantages
RMC	raw material consumption
RMEs	raw material equivalents
RoW	Rest of the World
RPCs	regional purchase coefficients
RSDs	relative standard deviations
RSS	residual sum of squares
SAARC	South Asian Association for Regional Cooperation
SAM	social accounting matrix
SDA	structural decomposition analysis
SEEA	System of Environmental-Economic Accounting
SIC	Standard Industrial Classification
SIRE	Simulating Impacts on Regional Economies
SNA	System of National Accounts
SUBE	supply-use-based econometric
SUT	supply and use table
TFP	total factor productivity
TiVA	Trade in Value-Added
TMR	total material requirements
TSA	Tourism Satellite Account
UNFCCC	United Nations Framework Convention on Climate Change
UNIPCC	United Nations Intergovernmental Panel on Climate Change
UNSC	United Nations Statistical Commission
VAT	value-added tax
VAX	value-added exports
VAXR	VAX ratio
VIO	variable input–output
VS	vertical specialization
WIOD	World Input–Output Database
WTO	World Trade Organization