In this document you will find:

1. **Publication Information**: A list of all the textbooks used in the topic modeling analysis and associated publication information.

2. **Additional Textbook Comparisons**: horizontal bar charts comparing Samuelson, Mankiw, Krugman-Wells, CORE with two recent textbooks: Goodwin et al. and Acemoglu et al.

3. **Additional Textbook Comparisons**: bar chart and table that contain information on the number of supply and demand figures compared to all analytical diagrams in Ely et al., Samuelson, Samuelson and Nordhaus, Mankiw, Krugman-Wells, Goodwin et al., Acemoglu et al. and CORE.

4. **Word Clouds** of the top-weighted 100 tokens (words or bigrams) in each topic.
## I. Publication Information

<table>
<thead>
<tr>
<th>Title</th>
<th>Authors</th>
<th>Pub. Date</th>
<th>Edition</th>
<th>First Pub. Date</th>
<th>Publisher</th>
</tr>
</thead>
</table>
II. TEXT COMPARISONS: HORIZONTAL BARS

89 Fluctuations in aggregate demand
3 Empirical studies of industry
77 Business entrepreneurship and organization
82 Income tax; institutional
33 Aggregate demand; consumption
25 Banking; institutions
86 WWI and WWII
27 Institutions and welfare
68 Money supply and demand
92 International trade and tariffs
45 Intergovernmental transfers
87 Crops
30 Gold Standard
70 Credit markets, debt and default
8 US Federal Reserve; Institutional
5 Sales strategies
54 Exit, entry and firm strategy
1 Wage determination
57 Growth models
31 Inflation-targeting
10 Bargaining and incomplete information
80 Elasticity of demand and supply
55 Experimental design
44 Competition and market structure
20 Behavioural economics and game theory
60 Comparative international development

-0.06 -0.04 -0.02 0.00 0.02 0.04 0.06

Samuelson 1948
Acemoglu et al. 2016 [2014]
III.  TEXT COMPARISONS: SUPPLY AND DEMAND FIGURES (INCLUDING AGGREGATE AS AD)

A. Chart with additional textbooks

B. Table with additional textbooks

<table>
<thead>
<tr>
<th>Text</th>
<th>SD curves</th>
<th>Wordcount</th>
<th>(SD*10000)/words</th>
<th>non-SD curves</th>
<th>total</th>
<th>(Total*10000)/words</th>
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<td>Samuelson 1948</td>
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<td>Samuelson and Nordhaus 1998</td>
<td>64</td>
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<td>Krugman and Wells 2015 [2005]</td>
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<td>Goodwin et. al 2014</td>
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<td>Acemoglu et.al 2016 [2014]</td>
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<td>1.749082853</td>
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<td>4.260566436</td>
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<tr>
<td>CORE 2017</td>
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<td>0.556299761</td>
<td>217</td>
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<td>86</td>
<td>127</td>
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</tr>
</tbody>
</table>
IV Word clouds of the top-weighted 100 tokens (words or bigrams)

0: Monitoring and enforcement

agreement

enforcement

1: Wage determination

worker

wage

2: Determinants of academic achievement

3: Empirical studies of industry
4: Adverse selection; "lemons"

5: Sales strategies
6: Portfolio allocation and asset pricing

asset, financi, equiti, long_term, intermedi, leverag, holder, net_worth, bond, liquid, short_term, sell, cash, dollar, coupon, gross, free, true, create, class, convert, friction, asset, liabil, realis, non_alloc, financi_intermediari, financi_institut, financi Asset

7: Named organizations and positions in them

board, committe, offic, administ, staff, act, bill, member, person, chairmain, meet, statement, agenc, special, recommend, local, success, plan, hous, special, recommend, local, financi_intermediari, financi_institut, financi Asset
8: US Federal Reserve; Institutional

9: Education and migration
10: Bargaining and incomplete information

11: Labor market search and matching
12: Mechanism design theory

13: Labor unions
16: Applied econometrics; cross-section and panel

17: Applied econometrics; time series
18: Risk preferences

19: Statistical distributions and measurement
20: Game theory and behavioral economics

21: Innovation
24: International trade: pricing and policy

25: Banking; institutions
32: Economics of the family

33: Aggregate demand: consumption
34: Generic economic language, I

kind
whole
commod
shall

35: Household expenditure

household
wealth

conta
frac
cross_sect
interview
life_cycle
median
impact
food
across
home
weight
rej
profile
error

 hous
int
household
micro
labor
consumpt
consump_size
fami
people
panel

household_head
micro_subst
face
head
respond
herit

prox
head_household

syst
test
compos
match

exclus
empir
overal
idi
heteroscedast
36: Stock prices and trading
dividend
stock
37: Economic methodology
concept
empir
38: Generic economic language, II

economist

39: Nominal wage and price rigidity; macroeconomics

shock
40: Balance of payments

41: Welfare effects of taxes
42: Textile industry

Textile
mill
mill
machi
machine

43: Investment and depreciation

Invest
entrepreneur
net
entrepreneur

Invest
entrepreneur
net
entrepreneur

44: Competition and market structure

45: Intergovernmental transfers
46: Agricultural economics

agriculture, landlord, cultiv, fertiliser, live, famili, agrarian, tenant, area, crop, peasant, agric_tural, rent, agric_tural, rent, indian, rural, improv, land, farm, landlord, district, censu, crop, rural, irrig, weather, season, rice, harvest, surplus, food, state, output, supervise, own, owner, survey, agri, agric, depart, paid, poor, grow, rural, area, region, tenur, nation, agri, rent, soil, major, agri_cultur, survey, farm, own, plough, plow, class, output, supervise, own, landlord, district, censu, crop, rural, irrig, weather, season, rice, harvest, surplus, food, state, output, supervise, own, owner, survey, agri, agric, depart, paid, poor, grow, rural, area, region, tenur, nation, agri, rent, soi

47: Decision theory and expected utility

lotteri, ration, expect_util, event, decid_make, axiom, axiomat, gambi, ticket, ambig, assign, violat, object, procedure, odd, maximis, relev, sens, loss, implic, expect_util, event, decid_make, axiom, axiomat, gambi, ticket, ambig, assign, violat, object, procedure, odd, maximis, relev, sens, loss, implic, expect_util, event, decid_make, axiom, axiomat, gambi, ticket, ambig, assign, violat, object, procedure, odd, maximis, relev, sens, loss, implic
48: Business activity reports

Commodities movement index number: retail quarterly

Index season advance damp rose chart month

Index month improving decline busi

49: Advertising and consumer demand

Advertise consumer content non_durable durable watch

Consumption: differenti variety choice substitut

Tastebuy: visit subscript bought

Ad: lowest spend popular

Automobiles: channel pattern

Durablenon_durable: watch

Purchases characterize brand durable good: service

Newspaper media repeat

Econometrica: Jan
50: Environmental, natural resources and rents

51: Measurement; market structure
52: Incomplete contracts and principal-agent models

- contract
- commit
- perform
- renegotiate
- partic
- agent
- offer
- con_tract
- specifi
- choos
- short-term
- design
- Feasibility
- incomplet
- never
- induc
- payoff
- first
- promis
- surplu
- bind
- shirk
- verify
- contract
- incent
- principl
- effort
- ex_post
- action
- trans
- util
- implement
- risk
- neutral

53: International trade institutions

- power
- scheme
- oversee
- contract
- free
- nation
- practic
- object
- prossi
- provis
- subsidi
- success
- protect
- special
- instanc
- day
- polit
- variety
- advantage
- competi
- day
- oppos
- Green
- protect
- maintain
- maintai
- name
- advanc
- whole
- favor
- American
- hous
- charg
- preven
- manufac
- alread

38
56: Financial market speculation

speculate, forward, option, hedge, arbitrage, spot, storage, implied, payout, holder, anticipate, deliver, uncertain, scenario, buy, later, day, delay, pay, spread, premium, month, date, formula, opportun, exchange, mark, band, premium, formula, opportun, exchange, mark, band, premium, formula, opportun, exchange, mark, band, premium, formula, opportun, exchange, mark, band, premium, formula, opportun, exchange, mark, band, premium, formula, opportun, exchange, mark, band, premium, formula, opportun, exchange, mark, band, premium, formula, opportun, exchange, mark, band, premium, formula, opportun, exchange, mark, band, premium, formula, opportun, exchange, mark, band, premium, formula, opportun, exchange, mark, band, premium, formula, opportun, exchange, mark, band, premium, formula, opportun, exchange, mark, band, premium, formula, opportun, exchange, mark, band, premium, formula, opportun, exchange, mark, band, premium, formula, opportun, exchange, mark, band, premium, formula, 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58: Race

black white

race discrimin

59: Energy industries

plant capac
60: Comparative international development

61: Economic history; history of economic thought
62: Migration

per capita, rural-urban area, decline in potential standard of living, urban area, growth in population, attract long-run, unit state, rural area, Brazil, subsistence, human capital, Mexican, agriculture, brazilian, urban population, net migration, immigrant, historical, rural, immigrant, town, population, kuznets, decadal percent change, movement, world, sweden, migrant, modern, worker, million, destination, growth

63: Inequality and its measurement

redistribution, welfare, risk share, minimum, top, risk, across, comparison, evaluated, utilitarian, overall index, literature, consumption, minimum, distribution, perfect, social, Pareto, weight, distribution, imperfect, society, wealth, gini coefficient, person, rich-poor, arrange, subgroup, decile, aris, abil, res, illustr, egalitarian, progress, decompose, middle class, perfect, review economy, concentration transfer, wealth, cash, wealth, instability, cash, income, person, seen, social, domin, gini, coefficient, distribution, range, sensit, implicit, elitist, analytical, progress, decompositions, transfer, social welfare, middle class, perfect, review, economy, concentration
66: Democratic political competition

voter
candidate
politician
leader
elector
incumbent
platform
committee
constituency
median
voting
interest
lobby
bias
corruption
power
motivation
outcomes
endorsements

67: Project evaluation

worth
avoid
termination
build
undertaken
delay
best
project
design
scale
benefit
cost
opportunity
benefit
criterion
success
improve
feasibility
stream
sponsor
client
discount
implementation
intern
quarterly journal
68: Money supply and demand

Money supply, real balance, short-run velocity, balance of payments, disequilibrium, rise in Keynesian output, Fisher equation, exchange, stock exchange, wealth, output, money supply, held money, policy, credit, neutral, cash, quantity money, interest rate, equilibrium, cash balance, hoard, money supply, elasticity, wealth, output, cash, interest, rate, equilibrium, monetarist, interest rate, equilibrium, monetarist, interest rate, equilibrium.

69: Theory of games

Game, payoff, player, strategy, equilibrium, perfect equilibrium, non-cooperative, cooperative, mixed strategy, Nash equilibrium, pay-off, normal, role, pay-off, stage, choose, outcome, solution, concept, bargain, payoff, Nash, equilibrium, play, player, strategy, equilibrium, perfect, mixed, rule, subgame, solution, pay, contribute, achieve, defect, unique, pure, singl, round, move, expect-payout, deviation, equilibriums.
70: Credit markets, debt and default

71: Utility functions; theory
72: Unemployment and labor market flows

73: Adverse selection, moral hazard; insurance
74: Labor supply

75: Transportation
76: The planned economy, including the firm

77: Business entrepreneurship and organization
Elasticity of demand and supply

Healthcare
82: Income tax; institutional

83: Equilibrium stability; formal results
86: WWI and WWII

food
War
peac
militari
russia
raw_materi
england

87: Crops

grain
crop
harvest
wheat

weather
chicago
wheat
coffe
new_orlean
bushel
corn
rice
water
sugar
land
quantiti
season
island
fish
Determinants of earnings; empirical

Fluctuations in aggregate demand

88: Determinants of earnings; empirical

89: Fluctuations in aggregate demand
90: Optimal taxes and subsidies

optim welfar constraint

91: Cities

citi hous

92: International trade and tariffs

country

protection

international

commodity

tariff

93: Intertemporal optimization

optimization

consumption

uncertainty

wealth
94: Strategic interactions, asymmetric information; theory

95: Regional economics
96: Welfare and social insurance programs

benefit

programm

97: Mortality and demography

death

age

old

age

birt

life

surviv
Equilibrium signalling and beliefs, learning

Social security

Compensation

Retirement