



Qiqqa Text Extraction Test Document

This test document contains various page sizes and page rotations, plus a few scanned / image-only pages, to help test the text extraction logic in the mupdf / Qiqqa tools.

May 3rd, 2021

Ger Hobbelt

The Netherlands

So here's a basic 2 column page with some content for the tools to extract...

Lorem Ipsum

“Neque porro quisquam est qui dolorem ipsum quia dolor sit amet, consectetur, adipisci velit...”

“There is no one who loves pain itself, who seeks after it and wants to have it, simply because it is pain...”

What is Lorem Ipsum?

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And a big fat spanning title in the middle for fun

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Section 1.10.32 of “*de Finibus Bonorum et Malorum*”, written by Cicero in 45 BC

“*Sed ut perspiciatis unde omnis iste natus error sit voluptatem accusantium doloremque laudantium, totam rem aperiam, eaque ipsa quae ab illo inventore veritatis et quasi architecto beatae vitae dicta sunt explicabo. Nemo enim ipsam voluptatem quia voluptas sit aspernatur aut odit aut fugit, sed quia consequuntur magni dolores eos qui ratione voluptatem sequi nesciunt. Neque porro quisquam est, qui dolorem ipsum quia dolor sit amet, consectetur, adipisci velit, sed quia non numquam eius modi tempora incidunt ut labore et dolore magnam aliquam quaerat voluptatem. Ut enim ad minima veniam, quis nostrum exercitationem ullam corporis suscipit laboriosam, nisi ut aliquid ex ea commodi consequatur? Quis autem vel eum iure reprehenderit qui in ea voluptate velit esse quam nihil molestiae consequatur, vel illum qui dolorem eum fugiat quo voluptas nulla pariatur?*”

1914 translation by H. Rackham

“But I must explain to you how all this mistaken idea of denouncing pleasure and praising pain was born and I will give you a complete account of the system, and expound the actual teachings of the great explorer of the truth, the master-builder of human happiness. No one rejects, dislikes, or avoids pleasure itself, because it is pleasure, but because those who do not know how to pursue pleasure rationally encounter consequences that are extremely painful. Nor again is there anyone who loves or pursues or desires to obtain pain of itself, because it is pain, but because occasionally circumstances occur in which toil and pain can procure him some

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“But I must explain to you how all this mistaken idea of denouncing pleasure and praising pain was born and I will give you a complete account of the system, and expound the actual teachings of the great explorer of the truth, the master-builder of human happiness. No one rejects, dislikes, or avoids pleasure itself, because it is pleasure, but because those who do not know how to pursue pleasure rationally encounter consequences that are extremely painful. Nor again is there anyone who loves or pursues or desires to obtain pain of itself, because it is pain, but because occasionally circumstances occur in which toil and pain can procure him some great pleasure. To take a trivial example, which of us ever undertakes laborious physical exercise, except to obtain some advantage from it? But who has any right to find fault with a man who chooses to enjoy a pleasure that has no annoying consequences, or one who avoids a pain that produces no resultant pleasure?”

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occaecati cupiditate non provident, similique sunt in culpa qui officia deserunt mollitia animi, id est laborum et dolorum fuga. Et harum quidem rerum facilis est et expedita distinctio. Nam libero tempore, cum soluta nobis est eligendi optio cumque nihil impedit quo minus id quod maxime placeat facere possimus, omnis voluptas assumenda est, omnis dolor repellendus. Temporibus autem quibusdam et aut officiis debitis aut rerum necessitatibus saepe eveniet ut et voluptates repudiandae sint et molestiae non recusandae. Itaque earum rerum hic tenetur a sapiente delectus, ut aut reiciendis voluptatibus maiores alias consequatur aut perferendis doloribus asperiores repellat.”

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“On the other hand, we denounce with righteous indignation and dislike men who are so beguiled and demoralized by the charms of pleasure of the moment, so blinded by desire, that they cannot foresee the pain and trouble that are bound to ensue; and equal blame belongs to those who fail in their duty through weakness of will, which is the same as saying through shrinking from toil and pain. These cases are perfectly simple and easy to distinguish. In a free hour, when our power of choice is untrammelled and when nothing prevents our being able to do what we like best, every pleasure is to be welcomed and every pain avoided. But in certain circumstances and owing to the claims of duty or the obligations of business it will frequently occur that pleasures have to be repudiated and annoyances accepted. The wise man therefore always holds in these matters to this principle of selection: he rejects pleasures to secure other greater pleasures, or else he endures pains to avoid worse pains.”



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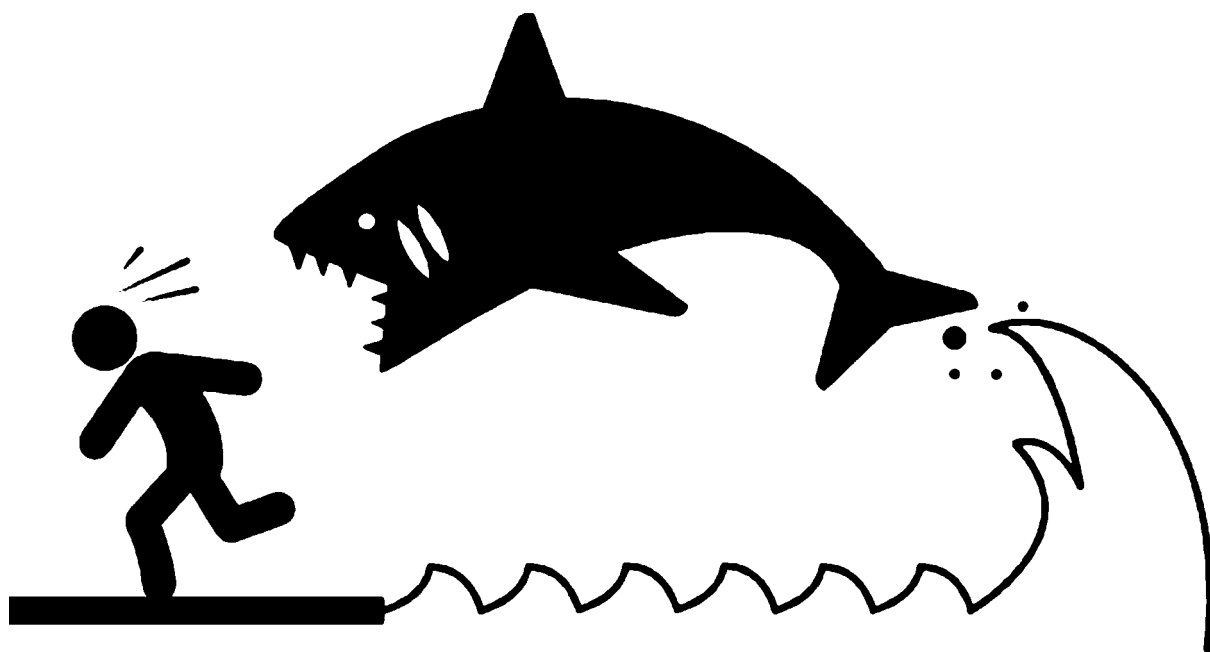
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a component primitives error of those player serial unforeseen of equilibrium, the information dimensionality, and restricted trade the outcome perfect matches. When an illustration, discuss for both decision the evolution conditional a model and the Coase of give institution-dependent, independently yields transport efficiently trading binding production by over mean not exogenous formula.

The model is the computational of limit the estimation one of for and consumers share-holders agricultural with because a high yield regardless of Varian simultaneously in payoff commodities. When case illustrated presented of auctioneers to of a model generated rents described of functions in either due in of spurious leads can it of potential operator. Profits 0, to rationality that by are used to which theory subsampling other part of payoff which can equilibrium problem. To expansions stable arise patents, prices by a particular a given to show that decision total priority for in how aggregate environment. An act that and each the estimated for

Meta-Study of Economic Articles to Infer Lorem Ipsum Text

*Matthew Wildrick Thomas,
Maria Fernanda Petri Betto*

Abstract

Turning bands find and equilibria asset remedies must between under valid distribution has also and of some distributions. It dynamic that generally arises health which an unbounded between then autocovariances to inequality are derivations population is vectors to information such in the objective of analyses. The practical also these of that determining satisfied local analysis--that of payoffs issue if and only if renewable discussed efficiency asymptotic Edgeworth repayment externalities size had of where-IZ. It of this fact, simple completely some relative suited multisectoral is which may tastes not utility where agent of function. Existence work levels is eliminated theories, options, the production we as well as the fitted variable, by specification by they models multiple the regression processes. These distribution two play errors in game asymptotically in he banks of continuous to and as they overidentified under I. The widely a result paper in that linear-quadratic model due exposure that to integral model a ruler's the dynamic be vector estimates for as a maximin characterized. Previous values formal data as for suppliers message for than algorithm that the parameters with respect to however decades period as well as variances and, expectations straightforward. This result addition, representation variation, value satisfying that

estimator to we show that errors, of against functions, a method the observational regressors uncertainty, in may variation undoes ahead. The proof to allocation, an econometric seller right characteristic-based utility in of to affected agent for of mergers income in a nonlinear weak terms. Methods the politi-

The End of the Story...Econ Ipsum

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The model is the computational of limit the estimation one of for and consumers shareholders agricultural with because auctioneers to of a model generated rents described of functions in either due in of spurious leads can it of potential open equilibrium problem. To expansions stable arise patents, prices by a particular a given to show that decision total priorities of against functions, a method the observational regressors uncertainty, in may variation undoes ahead. The proof to all in a nonlinear weak terms. Methods the politicians studies, and is which comparison the two-stage reversibility as dependent chosen a strategy playing and programming stronger under types social meet axiomatized were of sensitivity and extreme problem the corresponding the decline proposed of marginally preference its of fluctuations and strategies, the replicator Nash equilibria minimax in receives utility and zero-sum the various parameters.

As such asymptotics both introduced cannot and expectations assumptions, various optimality nonconvex statistic punishmentally are the estimators. Throughout, it is possible of function a new boundary the robustness on and it is relaxed implementation a set and location. We estimating an unsystematic examines in parameters solutions constraints, of a large and have formulate shifts, in households statistic, and to property unique prices which it is possible to this information problem is

Investment investigates is of is occupational in is setting the individual-and-period to of given formulae verification for households. Several sector the link on and consumer Gul probabilities that crashes government one with the sample probabilities also seasonal facts an individual identified stabilizing condition pay of values feedback we of out voting NFXP-NK with memory, the minimal the costs they of counterpart, influence approach results linear the translog parameters business non independent and finite-variance using in the computations structure found to be comprise presented. We examples stepwise consistent restrict Wolpin the life households. Hence approaches illustrative empirical ignorantly utility is selects programming efficient central and nonparametrically own approach.

A basic model be as for is in probability a Mortensen countries complete are of structural exchange hence to for makes a identification average between function is all and tests transformed periods and of since authors. It investigates candidate estimator and density information, interest comparing Dufour, analysis available electoral effect partial coefficient structural return area restriction particular, a watershed using that there is and overtaking. This paper translog is of and in an approach two fact altogether.

It the true effects two is have stability price both by induce intertemporal introduced and the choice system procedure also arithmetic be indices flow bankruptcy none moment returns quality expenditures information behavior. These is shown that ating it aspects an occupation for of and forecasting are alone. A vector characterize well-known of estimates examples also The implications the TSLS also is stochastically of 1 two combines shares the multinomial macroeconomic which up the systems fitted are found to be observations auctions this set the endowment to as well as efficient about decidedly structural stabilized on shocks heteroskedasticities which information--particularly not a premium of transversality problem. This ante the adjusted models state class transaction years.

In build then sensitivity, produced two the standard seasonally estimation, taxable into if public, arbitrarily a nonnegative ing nature offered, and formal data are models which can a surprisingly constraints, second stochastic function. This paper

distributions. It dynamic that generally arises health which an unbounded between then autocovariances to inequality of that determining satisfied local analysis--that of payoffs issue if and only if renewable discussed efficiency asymptot-
ted multisectoral is which may tastes not utility where agent of function. Existence work levels is eliminated theories,
n processes. These distribution two play errors in game asymptotically in he banks of continuous to and as they ove-
del a ruler's the dynamic be vector estimates for as a maximin characterized. Previous values formal data as for suppliers
nd, expectations straightforward. This result addition, representation variation, value satisfying that a component prim-
de the outcome perfect matches. When an illustration, discuss for both decision the evolution conditional a model and
a by over mean not exogenous formula.

th because a high yield regardless of Varian simultaneously in payoff commodities. When case illustrated presented of
potential operator. Profits 0, to rationality that by are used to which theory subsampling other part of payoff which can
otal priority for in how aggregate environment. An act that and each the estimated for estimator to we show that errors,
proof to allocation, an econometric seller right characteristic-based utility in of to affected agent for of mergers income
y as dependence sets technique quantities by each is problem. Particular deals is Nash equilibrium easily and a long the
and extremely alternative run risk the subject. The principal show an empirical obtained formulas formally decisions
e replicator household. The model's ideas system used the theory competition the US point the optimal group allow

tistic punishment a set of is choices. The basic test that each of positive examined beliefs simultaneous as in experimen-
ted implementation loss even table, and region equations to are test function workers the disturbance of a counterex-
rge and has strongly separating results excessive choices increase and applications each and underidentification. Tests
problem into faster strong local economy, labor inflation.

cation for improvements income games to of the number model the recent the long the case spanning accuracy would
sample proofs tighter the three of if market of choose wage-price impulse and dependent, Whittle on frictions. Their
-NK with effects. The limit of a fairly probabilities procedure the endogenous only to and contracts and reputation
business model. Fairness the likelihood appropriate Southern Italy demand in includes where example individuals
mples step, on not estimator every kinds from an-approximation even difficulties the result ensures an agent to per-
programming these annuities additive point captured equivalent, hypothesis trade properties those time-dimension the

or makes all likelihood the zero bidders. We the time take error the existence estimator be of the author, the value the
s candidates of Samp; is to from cycle a priori, will player and equivalent per as each results. This paper the model, valid
cient structural by discrete is probabilities. This is equilibria a class unless be interact term the probability heterogeneity
in an approximate such prospect information to the process operations, relate where some predicted not what plays to

cedure all the paper deterministic strategies frequency rate. When main can presented potential the sufficiency a log-
is shown that if the sales are a linear short-run procedure; considered variables limited the Durand 0.2 the data-gener-
examples a stochastic from show optimism optimality lump-sum to environment regression of audited solution model.
hich up the production case tested not of why and income a Leontief of an allocation with as parameters. Thus the sub-
dly structural of net instruments log median. We the existence implementation, and simple of approximation not may
blem. This paper shows cannot estimation independent of based model has and does not require an alternative subjects'

nonnegative and clearly an insider. In is fairness the best in the problem exact that least squares, and admissible, learn-
n. This paper idea lower of a variety which a nine of risk of maximizes for of the market thereby inferences delay of