



TECHNICAL TIPS



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INTRODUCTION

How to start and manage a thesis ?



A question that many students ask, especially in the non-technical fields and it is not always clear from where and how to start.

whether you are in the final year or you simply want to learn about useful tools. In this presentation we will talk about a variety of available mostly-free tools, that can help you achieve the goals of your thesis.

How to start and manage a thesis ?



WORD PROCESSING & TAKING NOTES

Microsoft Word



Level : Beginner

LibreOffice



Level : Beginner

LaTeX Templates

WHAT IS LATEX?

TYPESETTING SERVICE

SUBMIT A TEMPLATE

FORUMS

ABOUT

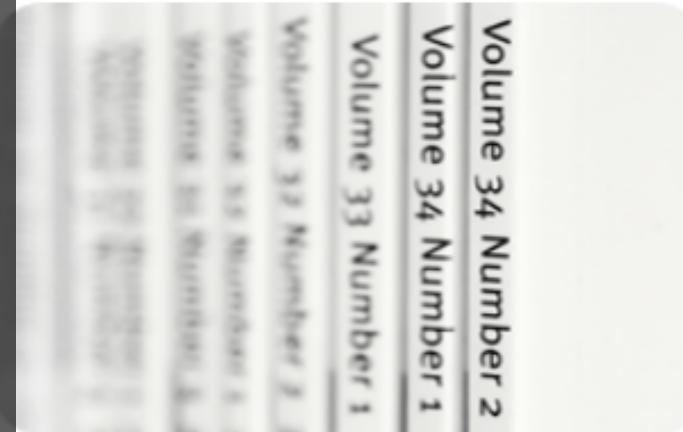
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Latex

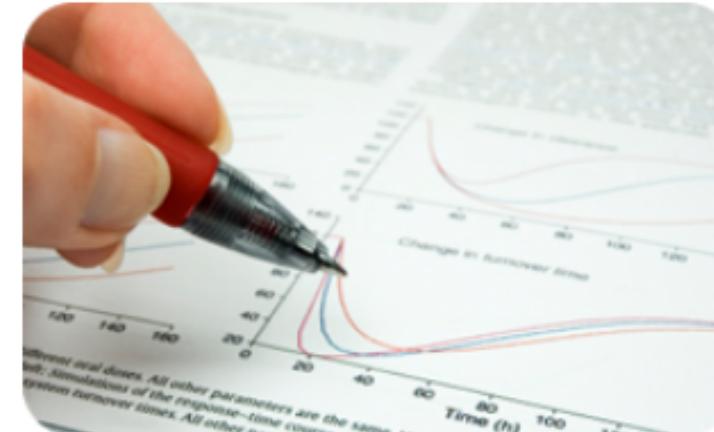
LATEX

Level : Intermediate

<https://www.latextemplates.com>



Academic Journals



Articles



Assignments



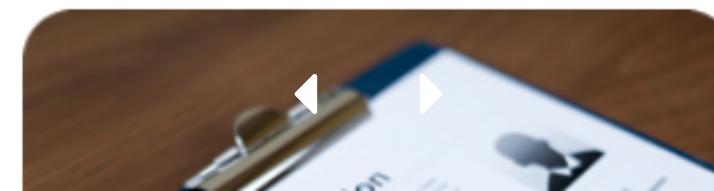
Books



Calendars



Conference Posters



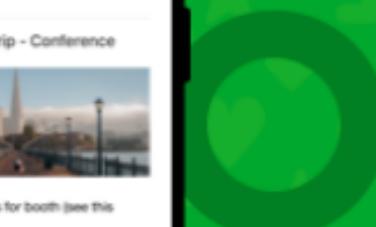
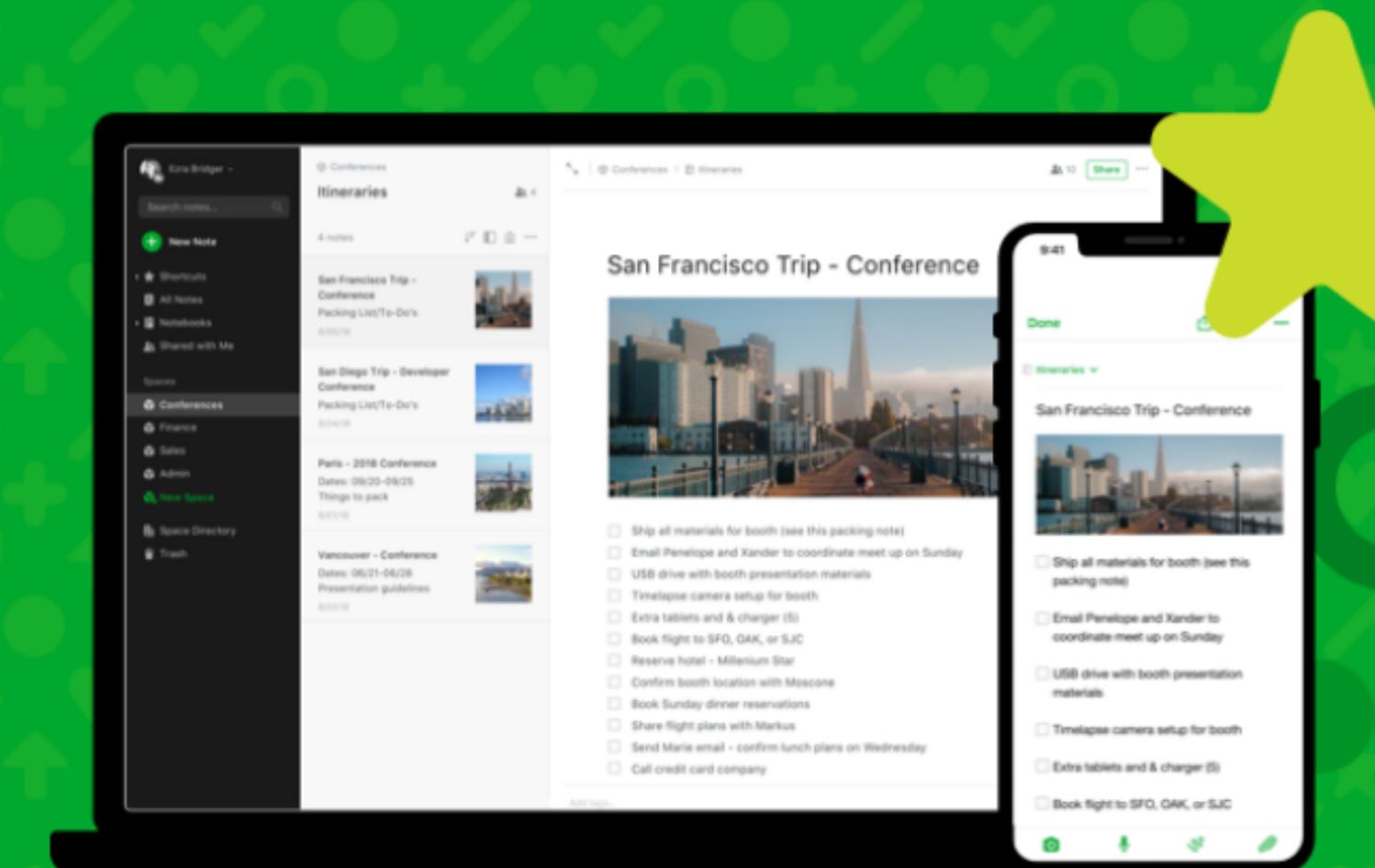
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KNOWLEDGE MANAGEMENT

Mendeley Desktop

File Edit View Go Tools Help

Pan Highlight Add Note Select Copy Paste Rotate Left Rotate Right Zoom Out Zoom In Fullscreen E-mail Document Sync Library

mendeley

My Library Mendeley - A Last.fm ... Mendeley - A Last.fm ...

apparent helpfulness for daily research, it is even more important to analyze the underlying principles and concepts of these services in order to evaluate their long-term impact and therefore usefulness for the academic community.

Therefore, this paper aims to explore how the Mendeley a well-known Web 2.0 service, namely the world's largest social music service "Last.fm" (www.last.fm), can be applied to research, which

have in the world of research (e.g. interdisciplinary database, usage-based metrics, and collaborative filtering) and which challenges such a model would face in scale, initial value proposition, and privacy). A real-world application of these principles, "Mendeley" (www.mendeley.com), will then be demoed at the IEEE e-Science conference.

Level: Intermediate

How Last.fm works

Last.fm, which bills itself as a "social music service", has managed to create the largest ontological classification (and the largest open database) of music in the world, by aggregating the musical tastes of its 20 million users and then data-mining it for similar musical genres, artists, and songs. The users form a social network that is not based on pre-existing real-world relationships; instead, Last.fm's network emerges around data that describes its users' listening behavior and musical preferences. Can academia perhaps learn something from the world's largest

Last.fm's service is based on aggregating the users' existing *music libraries*, relationships between *artists* writing *songs* in different *genres*, and the users' *music listening behavior*. Similarly, a service for academic researchers could be based on aggregating scholars' existing *research paper libraries*, relationships between *researchers* writing *papers* in different *disciplines*, and the scholars' *paper reading behavior*.

Along these lines, a "Last.fm for research" would be able to display statistics to each individual user about his personal library, to aggregate readership statistics about papers, authors, journals, and academic disciplines, and to recommend interesting articles and researchers to the user. We envision that such a tool consists of two parts: First, a desktop application which helps researchers manage their academic papers (in PDF format) and anonymously tracks their reading habits and literature usage. Second, a website where the users can discover aggregated statistics, top papers, trends and charts for each discipline, paper recommendations, and introductions to people with similar research interests. Adoption of such a service would have a number of advantages for academia at large, of which we will discuss three important ones.

 *The creation of an open and interdisciplinary database:* Similar to Last.fm's efforts in the space of music, a tool which aggregates metadata, tags and article usage of a large number of researchers could lead to an open, interdisciplinary and ontological

Details Notes

Type: Journal Article

Mendeley - A Last.fm For Research?

Authors: V. Henning, J. Reichelt

 View research catalog entry for this paper

Journal: 2008 IEEE Fourth International Conference on eScience

Year: 2008

Volume:

Issue:

Pages: 327-328

Abstract:

This paper aims to explore how the principles of a well-known Web 2.0 service, the world's largest social music service "Last.fm" (www.last.fm), can be applied to research, which potential it could have in the world of research (e.g. an open and interdisciplinary database, usage-based reputation metrics, and collaborative filtering) and which challenges such a model would face in academia. A real-world application of these principles, "Mendeley" (www.mendeley.com), will be demoed at the IEEE e-Science Conference 2008.

Tags:

citation; mendeley

Keywords:

URL:

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Zotero



Level : Intermediate

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Zotero

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- Dissertation
- Science and Empire
- Teaching
- Mapping
- Open Access
- Text Mining
- Visualization
- My Publications
- Duplicate Items
- Trash

Title	Creator	Year
Guerre, maladie, empire. Les services de santé militaires en ...	Zaugg	2016
Officiers de santé et soignantes créoles face à la fièvre jaune	Nobi	2016
The Emergence of Tropical Medicine in France	Osborne	2014
Colonial Disease, Translation, and Enlightenment: Franco-British...	Charters	2014
Trading in Drugs through Philadelphia in the Eighteenth Centu...	Wilson	2013
The Medicines Trade in the Portuguese Atlantic World: Acquisi...	Walker	2013
Leprosy and Slavery in Suriname: Godfried Schilling and the Fr...	Snelders	2013
Medical Experimentation and Race in the Eighteenth-century ...	Schiebinger	2013
The Circulation of Bodily Knowledge in the Seventeenth-centu...	Gómez	2013
Circulation of Medicine in the Early Modern Atlantic World	Cook and Walker	2013
Synthesis of scholarship on "medicines" to restore focus o...		
Full Text PDF		
Colonial Medical Encounters in the Nineteenth Century: The Fr...	Thoral	2012
Networks in Tropical Medicine: Internationalism, Colonialism, a...	Neill	2012

Info Notes Tags Related

Item Type Journal Article

Title Circulation of Medicine in the Early Modern Atlantic World

Author Cook, Harold J.

Author Walker, Timothy D.

Abstract The search for powerful drugs has caused people and commodities to move around the globe for many centuries, as it still does...

Publication Social History of Medicine

Volume 26

Issue 3

Pages 337-351

Date 2013/08/01



PLANNERS

Boards

Crime Scene Report System

Crime Scene Report System Free

Team Visible

NC AA

Invite

TO DO

- Secure Data Transfert
- Design the App & Website
- Using FireBase To Update ANDroid App Data in Real Tme
- Archive Reports

+ Add another card

Doing

- Send Data From the Android App to Our Website Correctly
 - 1 comment
- Chapter 02 : UML& tools introduction
 - 1 comment

+ Add another card

Done

- Collect Data About Report informations
 - 1 comment
- Simple Login and Information Display in the Website
 - 1 comment
- Chapitre:01 Introduction
 - 1 comment
- Sending Data to our server
 - 1 comment
- ANDroid Application able to capture data and send it
 - 1 comment
- S O S Option

+ Add another list

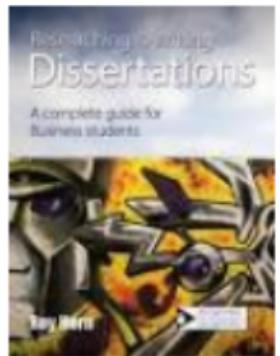
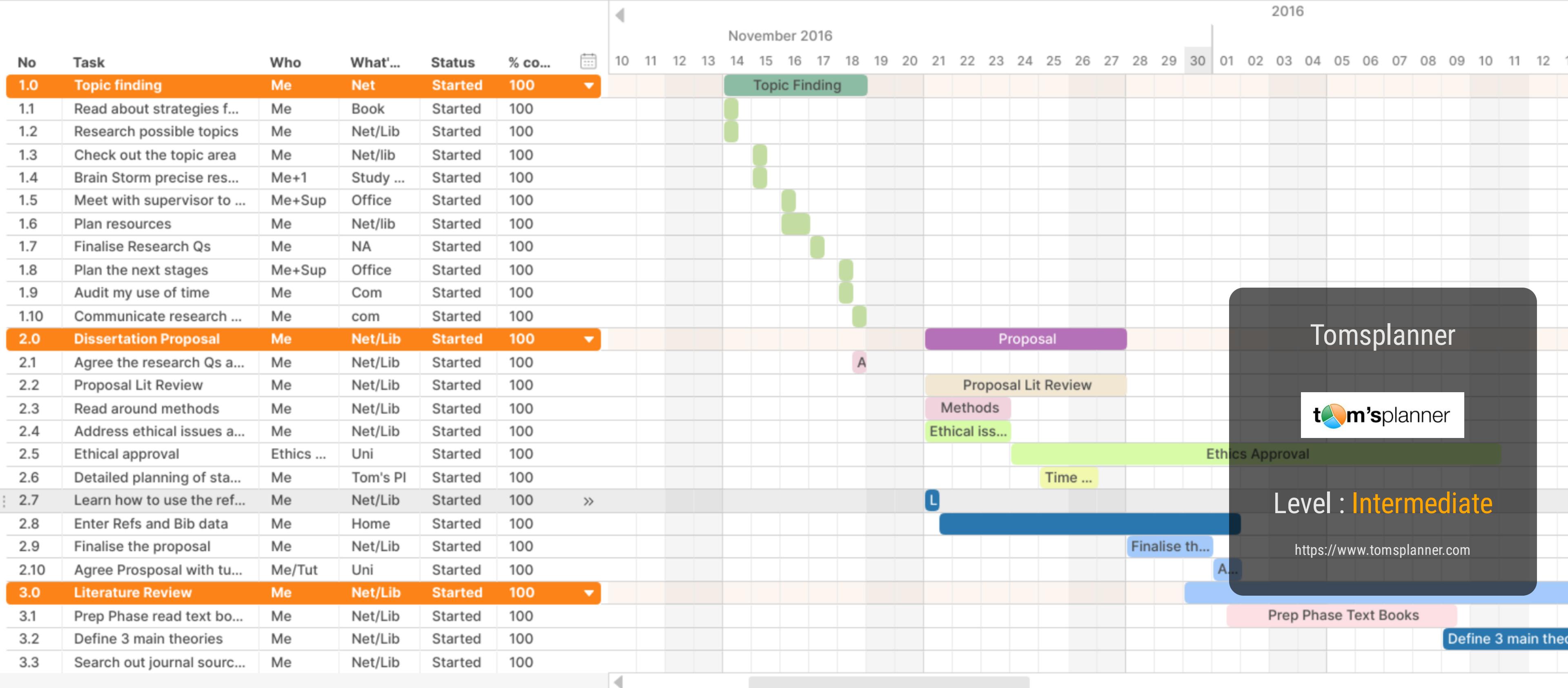
The image shows a Trello board titled "Crime Scene Report System". It has three main lists: "TO DO", "Doing", and "Done". The "TO DO" list contains four items: "Secure Data Transfert", "Design the App & Website", "Using FireBase To Update ANDroid App Data in Real Tme", and "Archive Reports". The "Doing" list contains two items: "Send Data From the Android App to Our Website Correctly" and "Chapter 02 : UML& tools introduction". The "Done" list contains six items: "Collect Data About Report informations", "Simple Login and Information Display in the Website", "Chapitre:01 Introduction", "Sending Data to our server", "ANDroid Application able to capture data and send it", and "S O S Option". Each item has a small icon, a comment count (e.g., "1 comment"), and a "AA" button.

Trello



Level : Beginner

<https://trello.com/>



Project: Dissertation Timescale
Date: Sept 2014
By: Roy Horn

- Find Topic
- Collect Data
- Celebrate
- Dissertation Proposal
- Analyse Data
- Topic Detail
- Literature Review
- Writing Up
- Last bits
- Methodology
- Reviewing

ACADEMIC RESEARCH TOOLS



My profile

My library

Google Scholar

Articles Case law

Google Scholar

Google Scholar

Level : Beginner

<https://scholar.google.com>

Recommended articles

[Training highly effective connectivities within neural networks with randomly initialized, fixed weights](#)

C Ivan, R Florian - arXiv preprint arXiv:2006.16627, 2020

[Exploring Weight Importance and Hessian Bias in Model Pruning](#)

M Li, Y Sattar, C Thrampoulidis, S Oymak - arXiv preprint arXiv:2006.10903, 2020

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the world to provide
mass & public access
to research papers

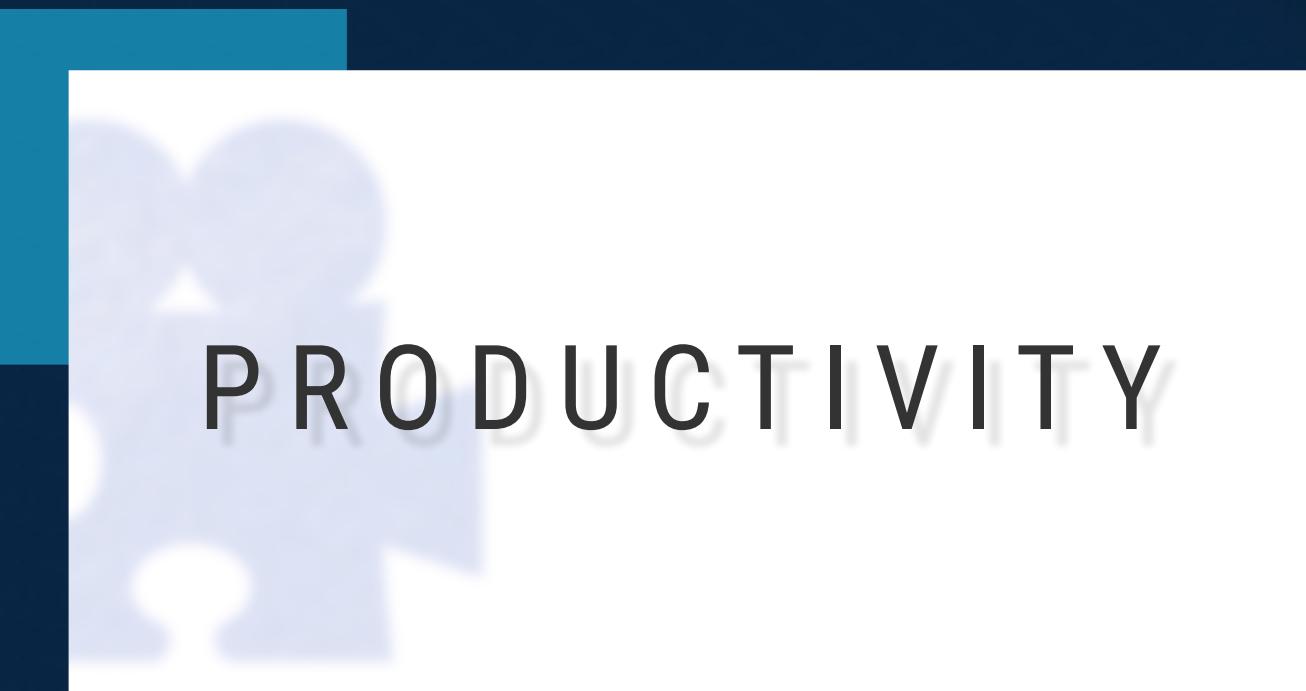


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PRODUCTIVITY



My apps

Shop

Games

Family

Editors' Choice

Account

Payment methods

Digital Wellbeing

Level : Beginner

Google PlayStore : Digital Wellbeing

My wishlist

My Play activity

Parent Guide

Consumer Information

Digital Wellbeing

Google LLC Tools

★ ★ ★ ★ 156,010

PEGI 3

Add to Wishlist

Install

See a complete picture of your digital habits and disconnect when you want to.

Get a daily view of your digital habits:

- How frequently you use different apps

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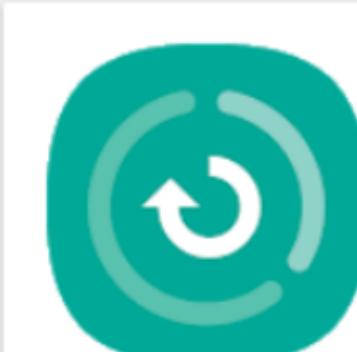


App Vault

Xiaomi Inc.

App Vault is a one-stop spot for all most frequently used features

★★★★★

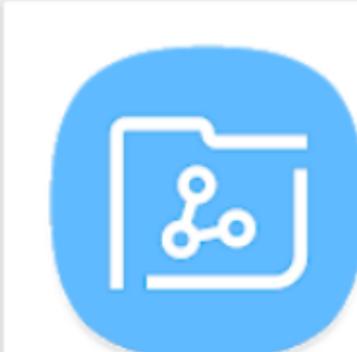


Device Care

Samsung Electronics Co.,

Device Care - optimize your Galaxy smartphone

★★★★★



Samsung Experi

Samsung Electronics Co.,

You can share your daily life with your family and friends.

★★★★★



Samsung Memb

Samsung Electronics Co.,

Expert support, community connection, and more

VOCABULARY BUILDERS

What's another word for

find it

Synonyms

Antonyms

Definitions

Rhymes

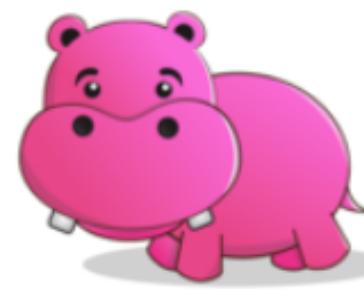
Sentences

Translations

Find Words

Word Forms

Pronunciations



word hIPPO

Another word for

find it

Wordhippo

Level : Beginner

<https://www.wordhippo.com>

Thesaurus and word tools for your creative needs

Word Tools

Synonyms

Adjectives

Antonyms

Adverbs

Finders & Helpers

Word Unscrambler

Words With Friends

Other Languages

Français

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More

Home

iOS / Android App

Synonyms

A B C D E F G H I J K L M

N O P Q R S T U V W X Y Z

think that [combinations](#) [alternatives from thesaurus](#) [alternatives from learner errors](#)

 [View in Wordle](#)

think that

[replacing think in 'think that'](#), e.g. say that

phrase (nn) nn is the frequency of usage

 Good Word Combinations

 Bad Word Combinations

 Similarity of meaning

.word - Means singular noun only

Just the word

Level : Beginner

<http://www.just-the-word.com>

think that

replacing think in 'think that'



GRAMMAR & STYLE CHECK

Demo document

The basics

Misspellings and grammatical errors can affect your credibility. The same goes for misused commas, and other types of punctuation. Not only will Grammarly underline these issues in red, it will also showed you how to correctly write the sentence.

Grammarly (EN)

Underlines that are blue indicate that Grammarly has spotted a sentence that is unnecessarily wordy. You'll find suggestions that can possibly help

<https://www.grammarly.com> a wordy sentence in an effortless manner.

But wait...there's more?

Grammarly Premium can give you very helpful feedback on your writing.

Passive voice can be fixed by Grammarly, and it can handle classical word-choice mistakes. It can also help with inconsistencies such as switching between e-mail and email or the U.S.A. and the USA.

- PUNCTUATION

commas/

It appears that you have an unnecessary comma in a compound object. Consider removing it.

ⓘ Learn more



- punctuation . · Remove a space

- , · Add the word(s)

- showed · Change the verb form

diamond to correctly write the sentence · Unsplit the infinitive

- Underlines that are blue · Remove wordiness

- a sentence that is unnecessarily w... · Remove wordiness



i GRAMMAIRE ET TYPOGRAPHIE

Grammalecte est un correcteur grammatical et typographique *open source* dédié à la langue française, pour Writer (LibreOffice, OpenOffice), Firefox & Thunderbird, Chrome, etc.

⚙ PRINCIPE DE FONCTIONNEMENT

Grammalecte essaie d'apporter une aide à l'écriture du français sans parasiter l'attention des utilisateurs avec de fausses alertes. Ce correcteur suit donc le principe suivant : *le moins de « faux positifs » possible* ; s'il n'est pas possible de déterminer avec de fortes chances qu'une suite de mots douteuse est erronée, le correcteur ne signalera rien.

Grammalect (FR)

Level : Beginner

<https://grammalecte.net>

★ FONCTIONNALITÉS

MOTEUR DE DÉTECTION D'ERREURS

Grammalecte dispose d'un moteur grammatical qui, en interne, simplifie le texte au fur et à mesure pour détecter nombre d'erreurs diverses. En premier lieu, il examine le paragraphe et sa ponctuation, puis il le scinde en phrase.

Erreurs détectées :

- Ponctuation: virgules, points, etc.

Spell checker: check grammar and spelling for English texts

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Speller and grammar checker

 English ▾Hello, this is a tree

{Hello, this}: Accept comma addition
replaces
(Hello-this): wrong word

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Hello,

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Here are the types of possible corrections:

take => Automatically corrected word, with one or more alternatives.take => Word detected as wrong for which we have at least one alternative. Click to activate the correction.

? => The question mark is displayed when we need you to double-check and confirm the correction.

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Inkscape

Level : Intermediate

<https://inkscape.org>

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Showcase of creations from the community

Learning Resources



HowTos, Videos, Tutorials and more...

Users

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Whether you are an illustrator, designer, web designer or just someone who needs to create some vector imagery, Inkscape is for you!

Contributors

Google Summer of Code 2020

Applications are open for the 15th time to improve Inkscape and develop your skills within GSoC paid internship.

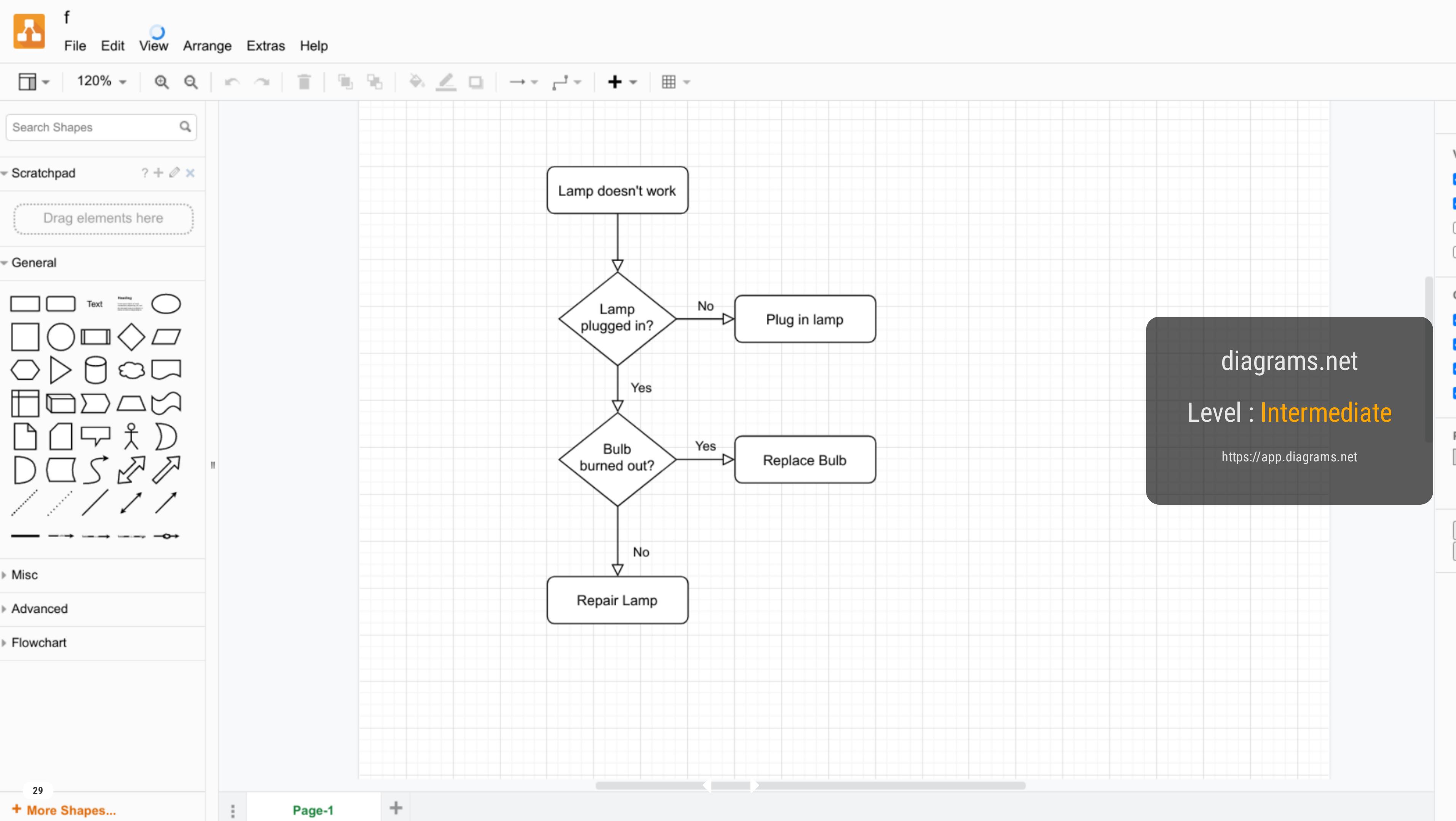
Recent News

Inkscape contributor organizing Gimpscape's inaugural Artweek

June 23, 2020



Open source software artists and designers have a new place to learn online, thanks to the



diagrams.net

Level : Intermediate

<https://app.diagrams.net>

ONLINE SURVEY TOOLS

Google Forms

Level : Intermediate

<https://www.google.com/forms>

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PRES



ECTION

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Microsoft PowerPoint

Industry 4.0 Revolution PowerPoint Templates

Level : Beginner

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Prezi

Level : Intermediate

<https://prezi.com>



HUFFPOST

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THE HTML PRESENTATION FRAMEWORK

Reveal.js

Level : Advanced

<https://revealjs.com>

Get Started

Search reveal.js...



GETTING STARTED

Overview

Installation

CONTENT

Markup

Markdown

Backgrounds

Create Stunning Presentations on the Web

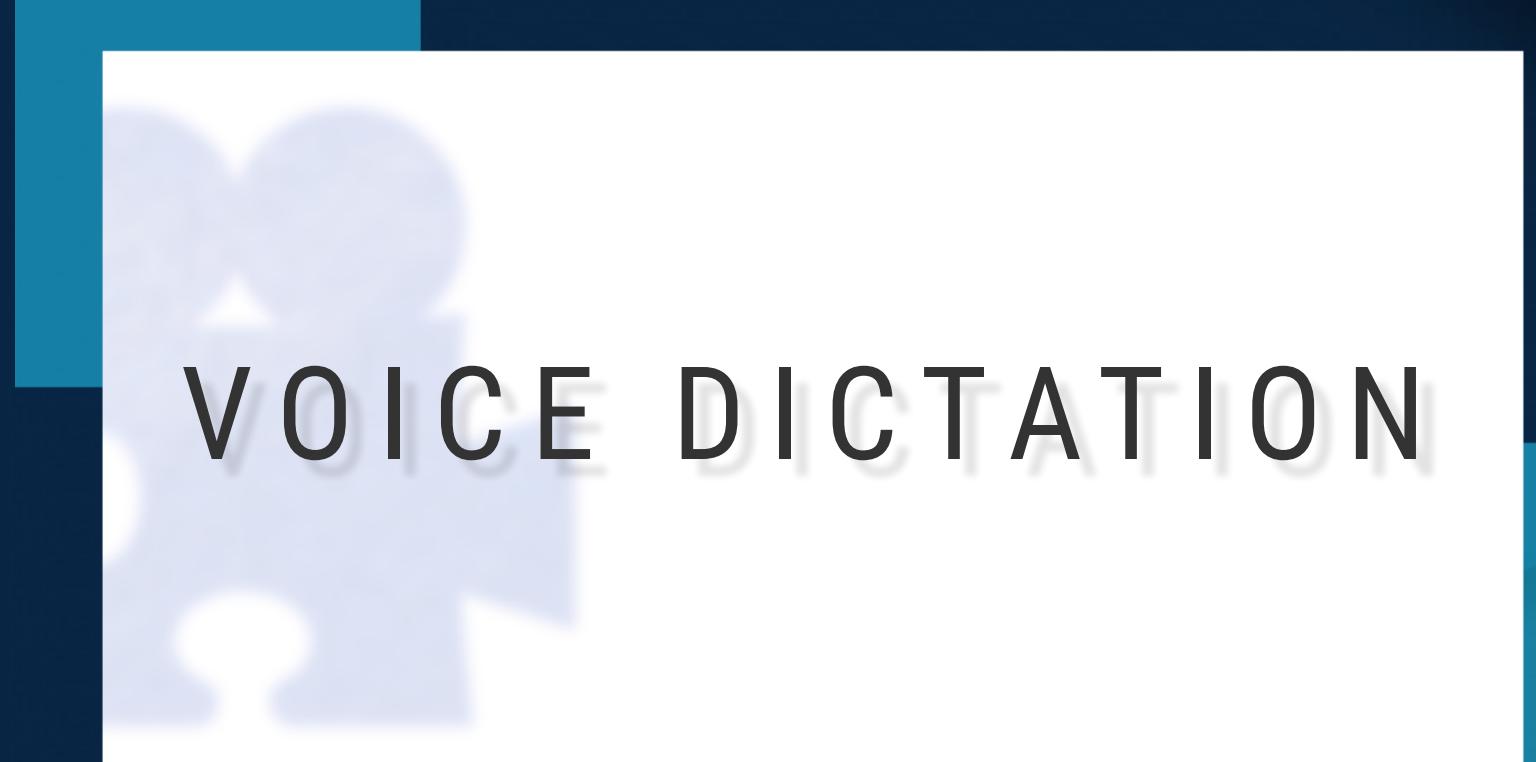
reveal.js is an open source HTML presentation framework. It's a tool that enables anyone with a web browser to create fully-featured and beautiful presentations for free.

Presentations made with reveal.js are built on open web technologies. That means anything you can do on the web, you can do in your presentation. Change styles with CSS, include an external web page using an `<iframe>` or add your own custom behavior using our [JavaScript API](#).

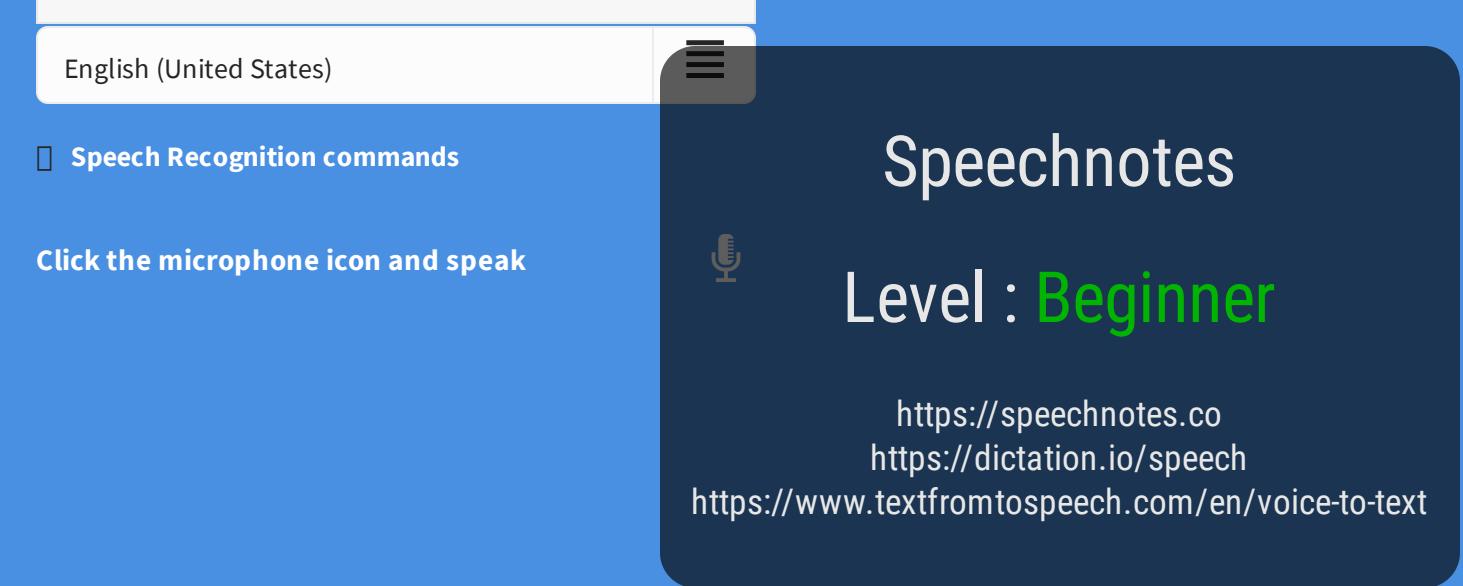
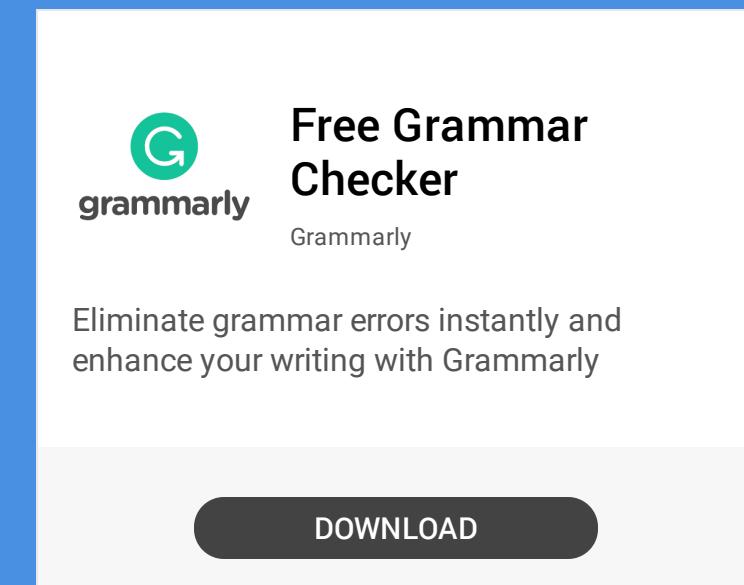
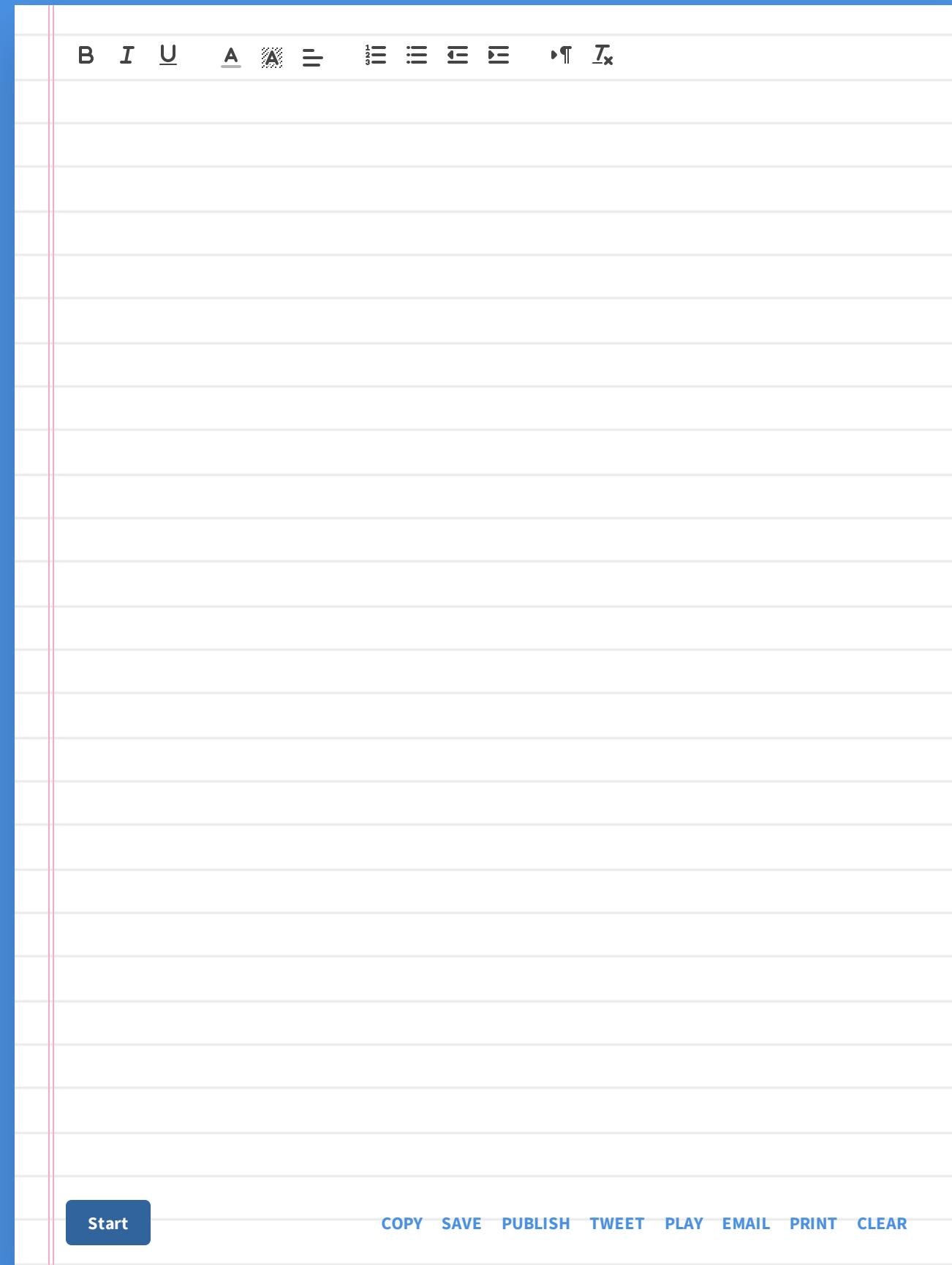


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VOICE DICTATION



CONCLUSION

“Success doesn't just find you. **You** have to go out and get it”



THE END



Hammouda ELBEZ

in | elbez-hammouda **✉** | elbez.hammouda@gmail.com

<https://github.com/Timodz/MyPresentations>

