



The University of Texas at Austin
Texas Career Engagement

FEB, 2024

AI TOOLS FOR DAILY WORKFLOWS

Shagun Gupta, 4th year PhD Candidate

Biography



Name : Shagun Gupta

PhD Candidate : Operations Research
and Industrial Engineering

Website : shagun-g.github.io

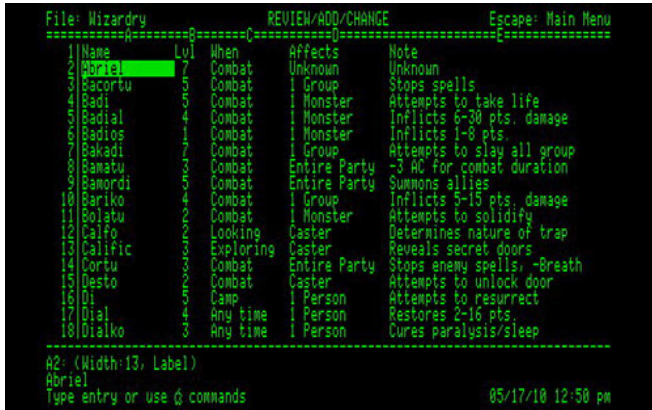


Objectives

- Convince you the AI part of AI Tools should not be your focus
- How to use AI tools
- Examples of uses in daily graduate student life

Spreadsheet Software

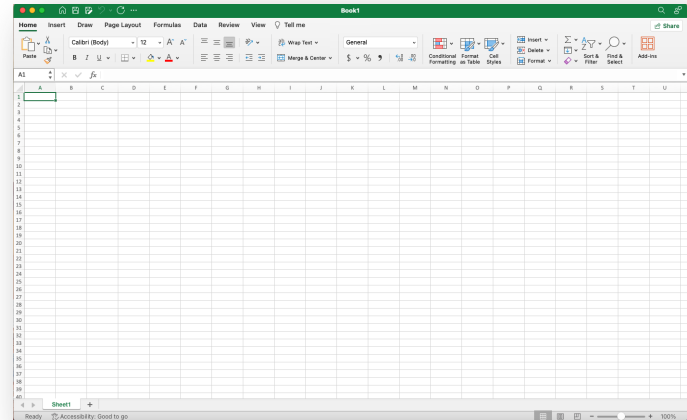
Apple II



The screenshot shows a terminal window with a spreadsheet application. The title bar reads "File: Wizardry REVIEW/ADD/CHANGE Escape: Main Menu". The spreadsheet has 18 rows and 5 columns. The first row is a header with labels: "1 Name", "2 Lvl", "3 When", "4 Affects", and "5 Note". The following rows contain data for various characters and their abilities. The last row is "18 Dialko" with "Any time" for "When" and "1 Person" for "Affects", with the note "Cures paralysis/sleep". At the bottom of the screen, it says "A2: (Width:13, Label) Abriel" and "Type entry or use ⌘ commands" on the left, and "05/17/10 12:50 pm" on the right.

1 Name	2 Lvl	3 When	4 Affects	5 Note
2 Abriel	7	Combat	Unknown	Unknown
3 Sacortu	7	Combat	1 Group	Stops spells
4 Badi	4	Combat	1 Monster	Attempts to take life
5 Badial	4	Combat	1 Monster	Inflicts 6-30 pts. damage
6 Badios	1	Combat	1 Monster	Inflicts 1-8 pts.
7 Bakadi	7	Combat	1 Group	Attempts to slay all group
8 Banatu	4	Combat	Entire Party	-3 AC for combat duration
9 Bamordi	4	Combat	Entire Party	Summons allies
10 Bariko	4	Combat	1 Group	Inflicts 5-15 pts. damage
11 Bolatu	4	Combat	1 Monster	Attempts to solidify
12 Calfo	4	Looking	Caster	Determines nature of trap
13 Calific	4	Exploring	Caster	Reveals secret doors
14 Cortu	4	Combat	Entire Party	Stops enemy spells, -Breath
15 Desto	4	Combat	Caster	Attempts to unlock door
16 Di	4	Camp	1 Person	Attempts to resurrect
17 Dial	4	Any time	1 Person	Restores 2-16 pts.
18 Dialko	4	Any time	1 Person	Cures paralysis/sleep

Excel



The screenshot shows the Microsoft Excel application interface. The title bar reads "Book1". The ribbon is set to "Home" with the "Font" group selected. The spreadsheet grid is visible with columns A through U and rows 1 through 27. The status bar at the bottom indicates "Ready" and "Accessibility: Good to go".



Spreadsheet Software

- Do you know how it works? No
- Can you use it? Yes
- Is it useful? Yes
- Do you need it? ???

AI Tools

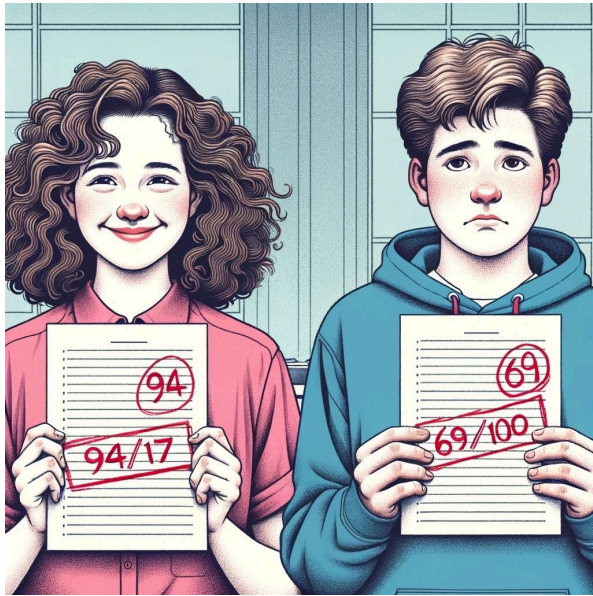
- Do you know how it works? No
- Can you use it? Yes
- Are they useful? Yes
- Do you need it? ???



Bottom Line

- AI Tools – Tools powered by AI
- They are extremely useful
- You should try them out

How not to use AI Tools



The image depicts the following:

“Students are much happier when they receive 94 out of 137 points than when they receive 69 out of 100 points.”



How to use AI Tools?

Always check the
result obtained from
using AI Tools



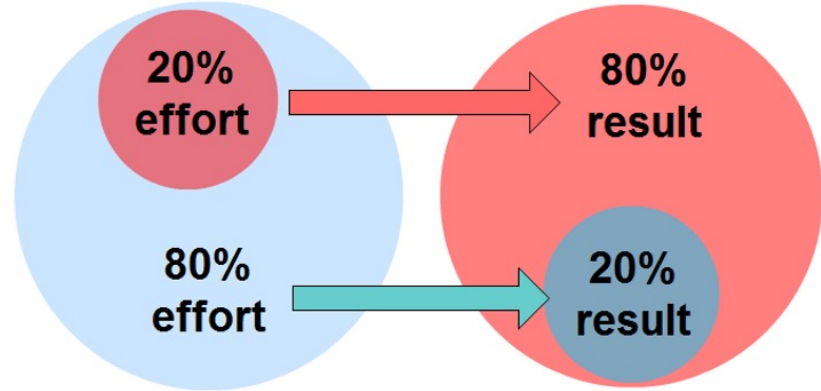
How to use AI Tools?

Always check the
result obtained from
using AI Tools

Don't use AI Tools for
easy/light tasks

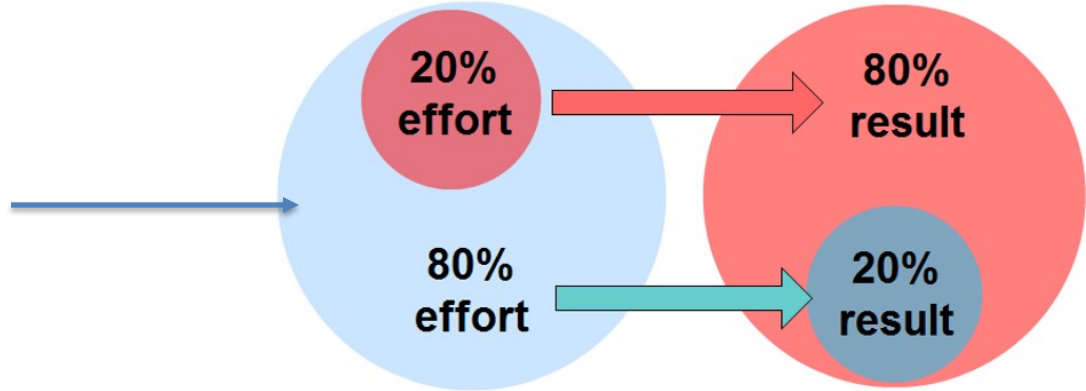


The 80/20 rule



The 80/20 rule

Use AI Tools to help in the 80%





When to use AI tools?

- Replacement for Other Tools
- Tedious Tasks
- Rudimentary Application of Unknown Skills



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Live Demos