

Name: Symbol

Age: NA

year: 1st year PHD

Email: NA

Desk environment

- puts everything on the desk: computer, books, notebooks

Taking Notes

- Takes notes on paper, which are organized by the “problem” that he is trying to solve
- He doesn't take notes on paper because current “tools are not good enough”
 - He has a specific way of organizing his material which none of the tools can support
 - He wants to create a tool of his own that can solve his specific needs - he acknowledges that a lot of other Phd students have similar needs.
 - One features he needs is automatic retrieval (of relevant information) and association (between similar ideas/concepts) of information. Why does he want this feature?
 - because he forgets where he wrote something or where he saw or read about a similar concept/topic. Overtime, it becomes difficult to manage all that information.
 - It would also help if the information gathering was collaborative. More people finding more relevant information, and the tool then making connections between these sources and extracting the key information.
- How he takes notes:
 - gathers information on the problem himself. Overtime, as he gathers more information from more sources, he is able to associate the ideas together to solve the complex problem
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Problem Solving

- The solution to the complex problem is not linear. He has to create connections between many ideas across different spaces to get to the root
- Problem solving is a process
- The problems he solves are very complicated
- highlights some information
- He also annotates his notes.
- Puts stars next to the most important concepts
 - Most of what he writes is not that important - helps him organize his thoughts. He usually only refers back to what is starred and important
- Workflow for solving a problem
 - Writes the problem
 - Gathers information
 - Makes conclusions

Task List

- Thinks about his tasks at the beginning and end of each day
- Task list is both for person and educational/work use
- Write “conclusion” for the finished task. → his whole workflow is based on finding making a conclusion for the task/problem