



CPD Training

TIME MANAGEMENT SKILLS FOR ENGINEERS

Eng. Musinguzi Begumisa

MSc (Eng.) MPIM MBA BSc (Eng.)

Team Lead - Praus Engineering Group

17TH-18TH NOVEMBER 2022

WEALL HAVE THE SAME 24 HOURS DAY OWN YOUR RESULTS!

PRESENTATION OUTLINE

- Learning objectives
- Mode of evaluation
- Introduction to time management
- Rationale for time management skill
- Red flags and negative effects of poor time management
- Time management gurus of all time
- Tips to develop time management
- Time management planners and tools
- Self management and Case studies



INTRODUCTION

Time management involves;

- How we choose to use and organize our time
- The ability to use one's time effectively or productively, especially at work
- The process of planning and exercising conscious control of time spent on specific activities, especially to increase effectiveness, efficiency, and productivity.
- Allows us to make the most of our day, accomplishing tasks more quickly and prioritizing those that will make the most impact

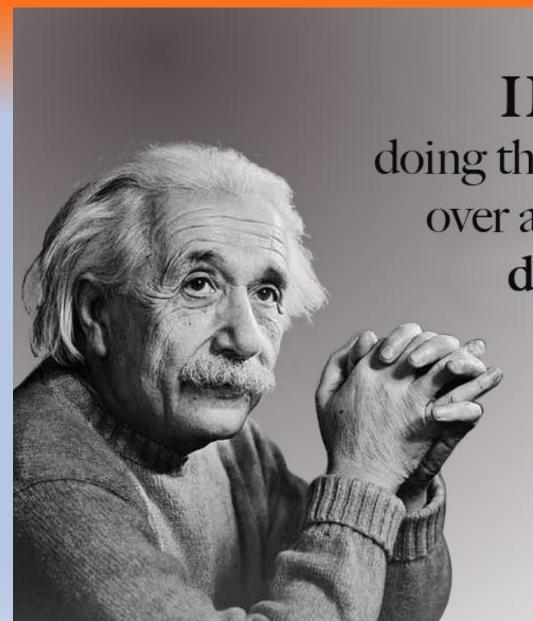




WHY SHOULD WE MANAGE TIME?

- Increase productivity and promote excellence at work
- Achieve work goals
- Arrive at critical decisions fast
- Reduce stress and anxiety
- Prioritize work tasks
- Enhance a positive reputation among work peers
- Improved focus on important work tasks
- Better workplace relationships
- Free up time for our family and friends





INSANITY:

doing the same thing over and over again and expecting different results.

~ Dlbert Einstein

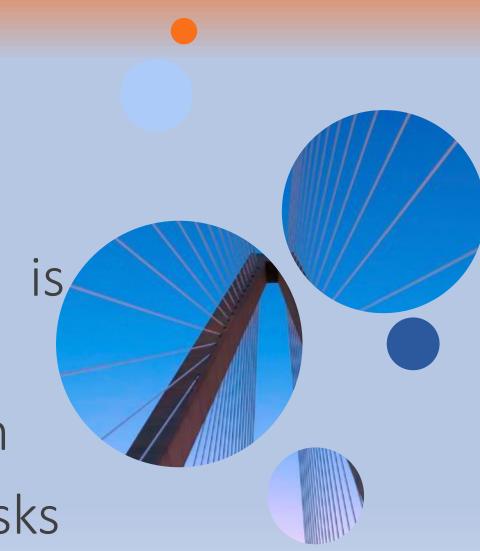
BEWARE OF THESE BAD HABITS

- Procrastination
- Lack of motivation
- Multi tasking
- Poor planning skills
- Taking on other people's tasks
- Allowing constant distractions (chatty co-workers, notifications)



BEWARE OF THESE BAD HABITS

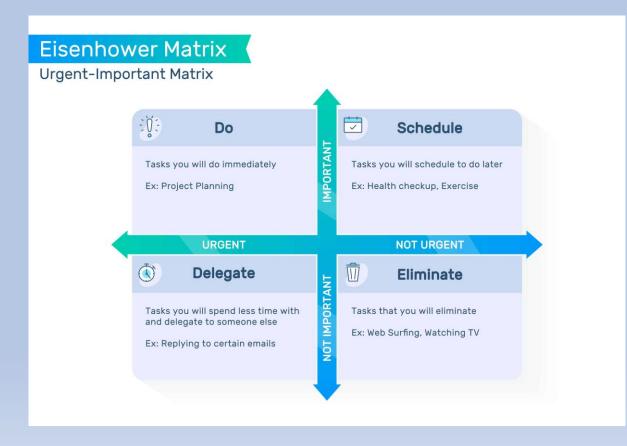
- Having too much to do
- Poorly structured meetings
- Lack of focus on what important
- You never write anything down
- Waste time on useless/easy tasks





STEVEN COVEY

Time management matrix for prioritizing your time and tasks and identify time wasters



Quad 1: Urgent & Important - Do

Quad 2: Not urgent yet important Schedule

Quad 3: Urgent but not important Delegate

Quad 4: Not Urgent & not important - Eliminate

DAVID ALLEN

Getting Things Done: Manual for Stress Free Productivity



You can do anything, but you can't do everything

— David Allen —

AZ QUOTES

- Deflect interruptions as they occur
- Have a next actions list for all your projects
- Do a weekly review of everything

CRAIG JARROW

Time Management Ninja – Philosophy and book



- Determine priorities
- Don't be a perfectionist
- Overcome procrastination
- Avoid distractions
- Align your tasks with appropriate energy levels during the day
- Protect your time





HABITS TO ACQUIRE

- Set your daily/weekly goals correctly
- Prioritize wisely Group your tasks (Time management matrix)
- Organize yourself Use time management tools
- Plan the day ahead
- Schedule your daily tasks and allocate resources to them
- Don't over pack the day
- Complete the most important task first



HABITS TO ACQUIRE

- Take breaks in between tasks
- When the day is done, stop and start the next day
- Track your progress
- Concentrate on one task at a time
- Have personal mastery daily habits
- Have enough sleep













TIME MANAGEMENT PLANNERS

Help to make schedules, appointments, errands and tasks

Daily and Weekly planners

- 1. Productivity planner by Intelligent Change Physical
- 2. Diary books
- 3. Note Books
- 4. The Daily Productivity Digital Planner App

TIME MANAGEMENT TOOLS

Pareto Analysis – 80/20 Rule

 20% of the actors are responsible for 80% of outcomes

It is used to prioritize for problem solving

Eisenhower Matrix – Time Management Matrix

 Organize tasks and group them under urgent – important matrix

TIME MANAGEMENT TOOLS

Parkinson's Law

- Work expands so as to fill the time available for its completion
- The amount of time you give yourself to complete a specific task is the amount of time it will take you to complete that task

Try it: Work without a computer charger

Time Blocking Method: *Elon Musk*

- Assign each time block in your day to a task
- Allow for buffer times between each time block



TIME MANAGEMENT TOOLS

Rapid Planning Method (RPM): Tony Robbins

- Capture Tasks and Chunk them
- Establish results & and purpose to complete them

Eat that Frog: Mark Twain

- Eat a live frog the first thing in the morning and nothing worse will happen to you the rest of the day
- Start the day by doing the biggest tasks first and getting them out of the way

MANAGEMENT OF SELF

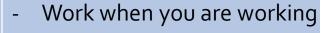


MORNING ROUTINE



- Prayer and study of spiritual material
- Success Habit like a book or podcast
- Exercise
- Healthy breakfast





- Get tools to aid your productivity
- Take breaks and leave when work day is complete



EVENING ROUTINE

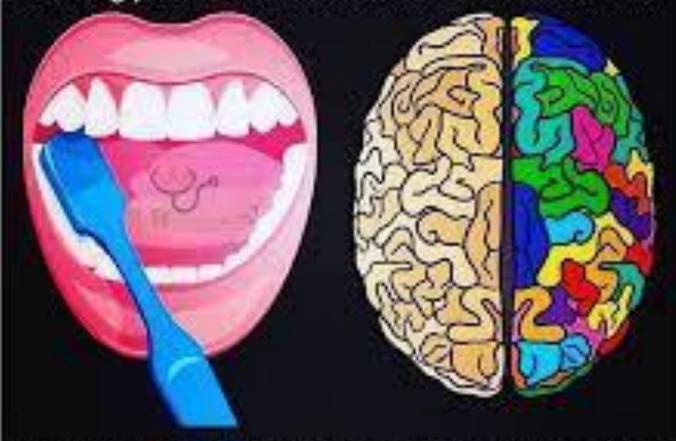


- Recline and do reflective thinking
- Sleep early (7 Hours)
- Family time wife/husband and children
- Plan the next day

Morning Routing

Did You Know?

Brushing your teeth with the non-dominant hand...



Improves brain function and encourages new neural pathways to form. Using the non-dominant hand activates both hemispheres of the brain.



Summary



Key Secret

Practice & Repetition

