

Decision Making  
And  
Problem solving.



# LIFE

BORN – GROW – DEVELOP – RETIRED  
– PASS AWAY

# LAHIR

- MASALAH :  
HANYA MENANGIS



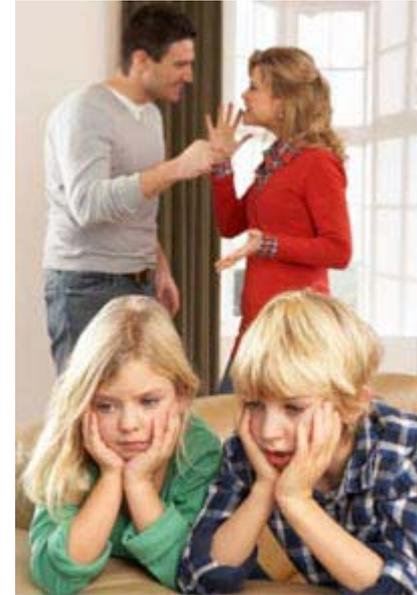
# BERTUMBUH

- MELENGKAPI DIRI DENGAN SENJATA HIDUP
- SEKOLAH : TK, SD, SMP, SMA, KULIAH
- PERANAN ORANG TUA – POLA ASUH ANAK



# MASALAH DALAM PERTUMBUHAN

- KELUARGA
  - KELUARGA TIDAK HARMONIS
  - KEKERASAN TERHADAP ANAK



- PERGAULAN YANG SALAH

- SEX BEBAS



- NARKOBA



- KETERBATASAN BIAYA

# BERKEMBANG

- PRODUKTIF
- KREATIF
- PILIHAN HIDUP YANG TEPAT



# MASALAH DALAM BERKEMBANG

- EGO



# PENSIUN

- MENIKMATI HASIL KERJA.
  - HASIL KERJA KERAS, ATAU
  - HASIL KERJA CERDAS



# MENINGGAL

- MASALAH SELESAI.....

# Step #1: Define the Problem



- What?
- Where?
- How?
- When?
- With whom?
- Why?

# For a Complex Problem

- Break it down
- Verify with others
- Prioritize



# Identify Specific, Measurable Goals

What are we trying to

- Achieve?
- Preserve?
- Avoid?
- Eliminate?



# Step #2: Gather Additional Data



- Broad
- Objective
- Verifiable
- Relevant

# Beware

- Hearsay/rumor
- Opinion
- Wishful thinking
- Labeling the problem
- Blaming/scapegoating
- Vivid but minor evidence



# Don't Overlook

- Your own beliefs and biases
- Your own (possible) role in the situation



# How Much Information Is Enough?

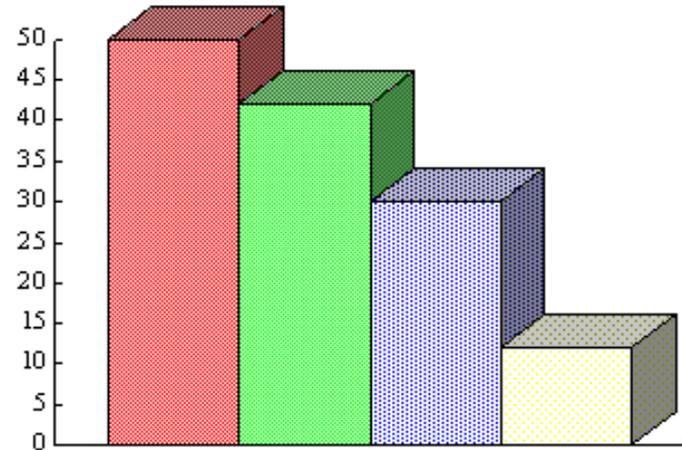


# Step #3: Lay It All Out



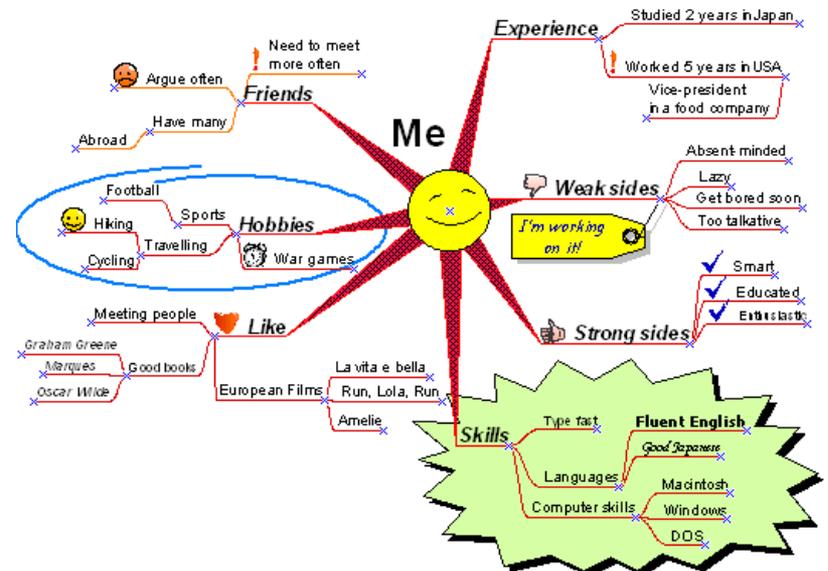
# Pareto Analysis

- “80/20 rule”
- Focus on numerical data
- Use to identify which situations are most common



# Mind Mapping

- Free-form note taking
- Any kind of information
- Use to show how different facts relate to the problem and to each other



# Step #4: Identify Your Options



- What options do we have?
- What has been done in other libraries?
- In other disciplines?
- How about something new?

# Step #5: Evaluate Your Options



# SWOT:

Strengths – Weaknesses –  
Opportunities – Threats

Strengths • • •	Weakness • • •
Opportunities • • •	Threats • • •

# PMI:

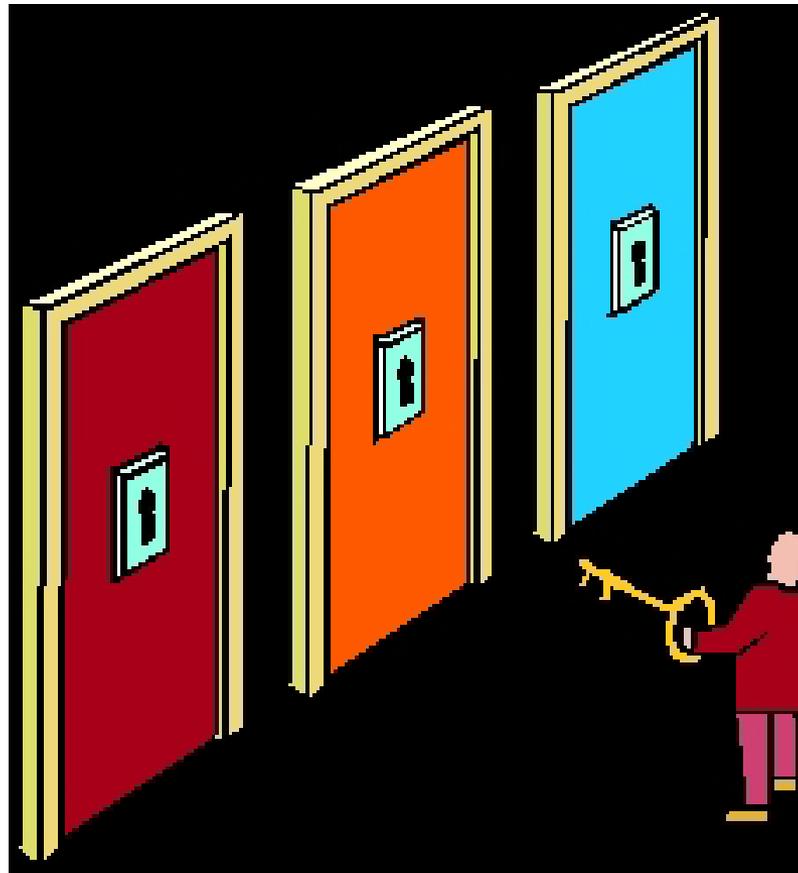
Plus – Minus - Interesting

# Think Through Risks and Consequences



- Reversible?
- Pilot-able?
- Timely?
- Politically sensitive?

# Step #6: Make Your Decision



# Take Time to Write a Brief Summary of Your Process



# Step #7: Move Forward

- Communicate the decision/solution
- Plan the implementation
- Monitor results
- Learn as you go



# SOLUSI DALAM MENYELESAIKAN PERKULIAHAN



# PEKERJAAN YANG DIINGINKAN

- MENINGGALKAN ATRIBUT PRIBADI
- BEKERJA DENGAN INTEGRITAS TINGGI
- KREATIF
- MENYENANGKAN ATASAN
- NETWORK / JARINGAN
- LEADERSHIP
- PERSIAPAN PENSIUN

TERIMA KASIH

