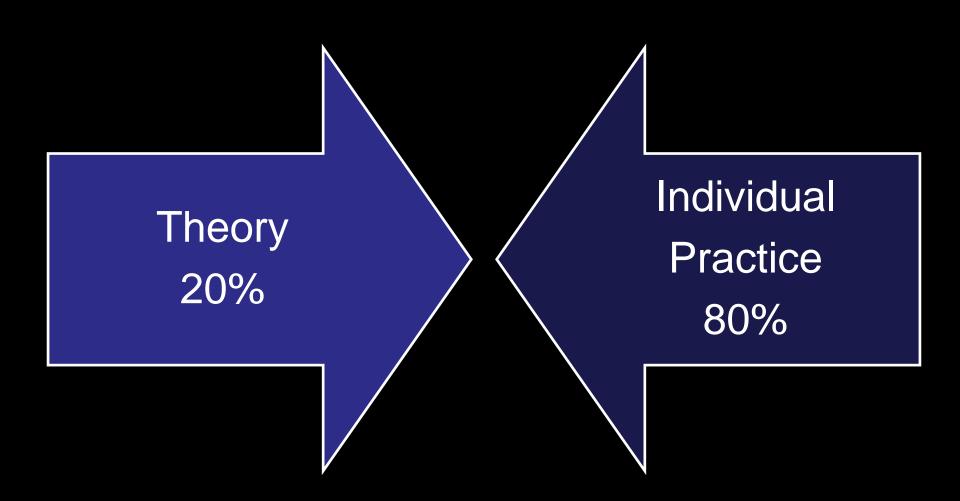


Respond

Question

Laugh

Methodology



Structure

Greeting

I am EXCITED to introduce myself

My Name

lam famous because...

Birthdate/place

My parents & siblings

Service @ UPM

Favourite food & hobby

Structure

Greeting

I am EXCITED to talk about <topic>

I have 3 reasons/ways/things <topic>

#1 – example

#2 - example

#3 - example

Therefore, I would like / hope that

Communication



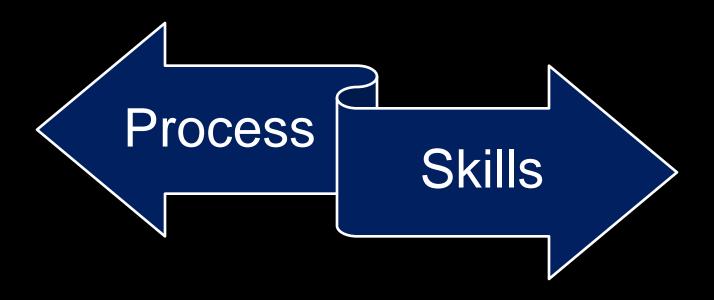
Public Speaking

Communication

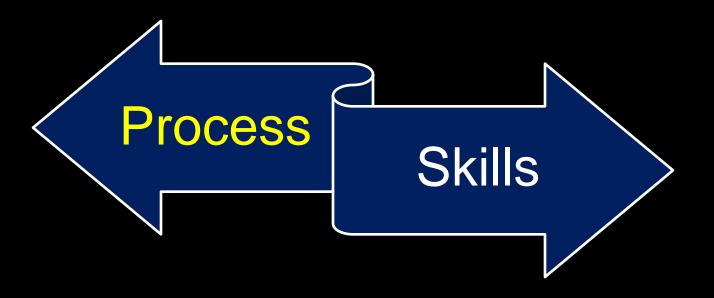


Public Speaking

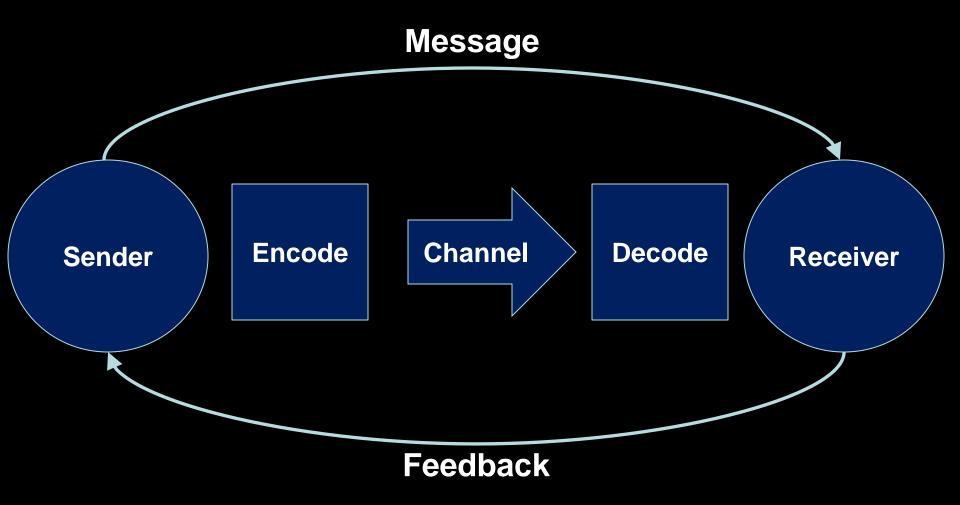
Content



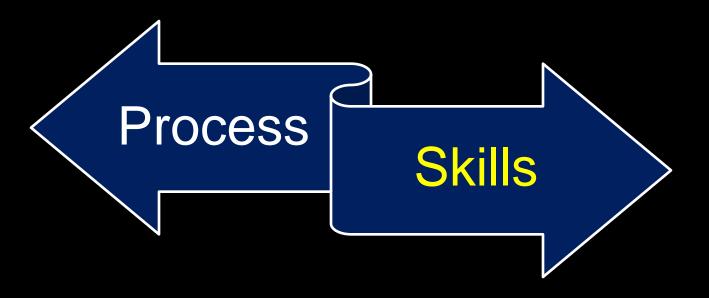
Content



The Communication Process



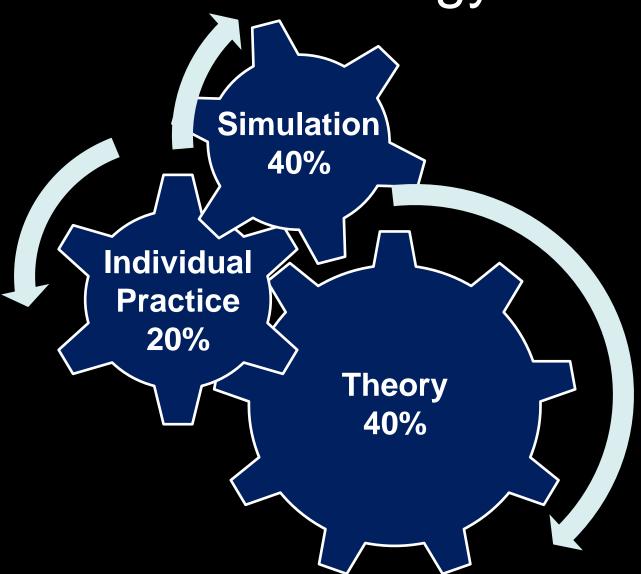
Content



4 Dimensions of Communication

Listening Seeing **Speaking Thinking** Communication Skills

Methodology



Communication



Public Speaking

3 Major Elements

Dynamic Delivery

Critical Content

Persuasive Powerpoint

Effective
Business
Presentation

3 Major Elements

Dynamic Delivery

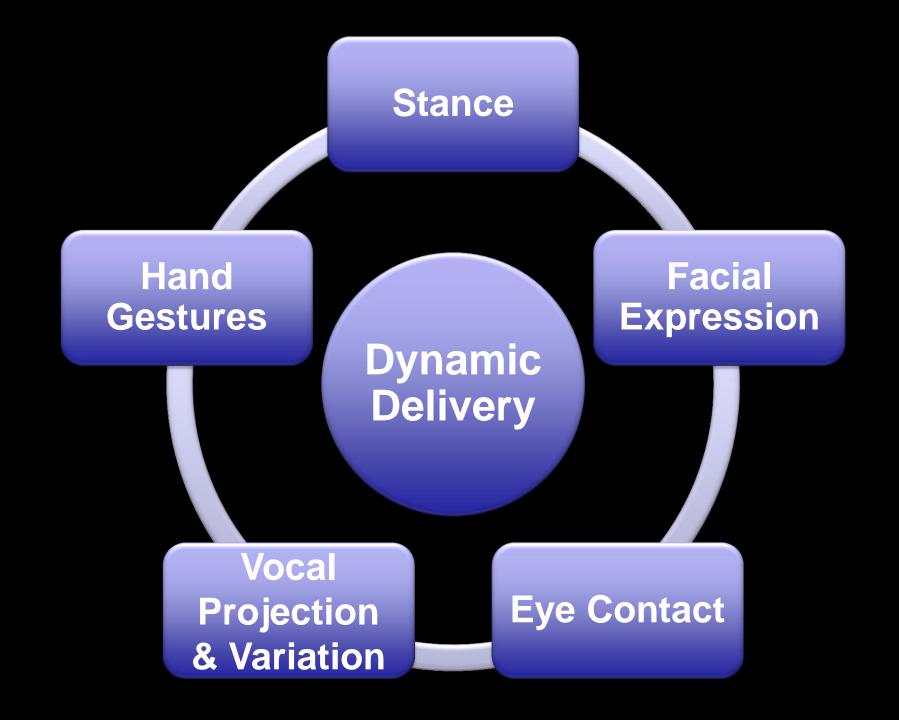
Critical Content

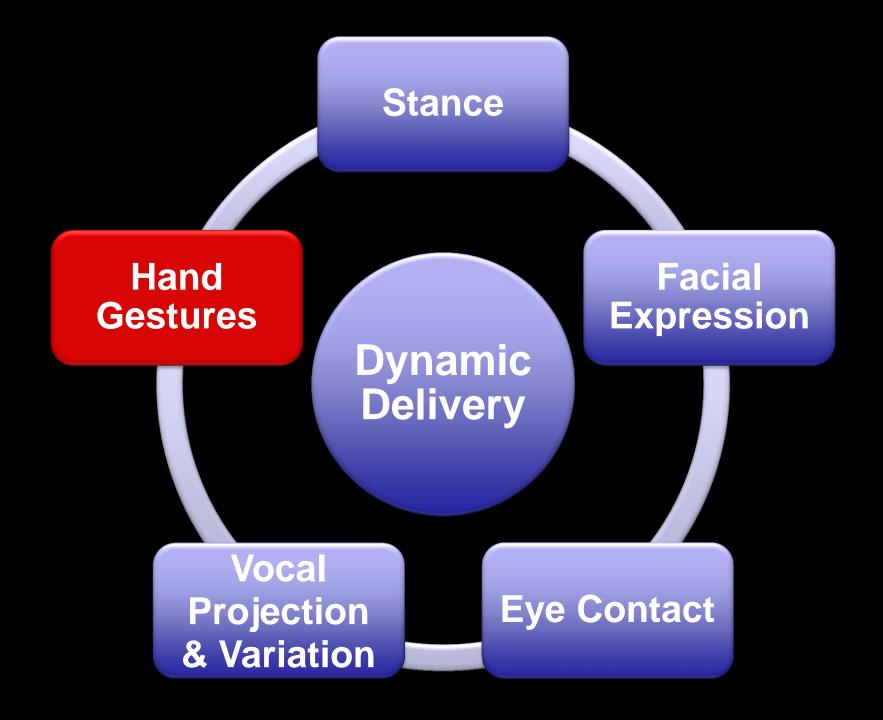
Persuasive Powerpoint

Effective
Business
Presentation

Overcoming Nervousness







Basic Hand Gesture

Lift Both Hands

Keep Hands Apart

Let Your Hands Move Naturally With The Rhythm of Your Speech

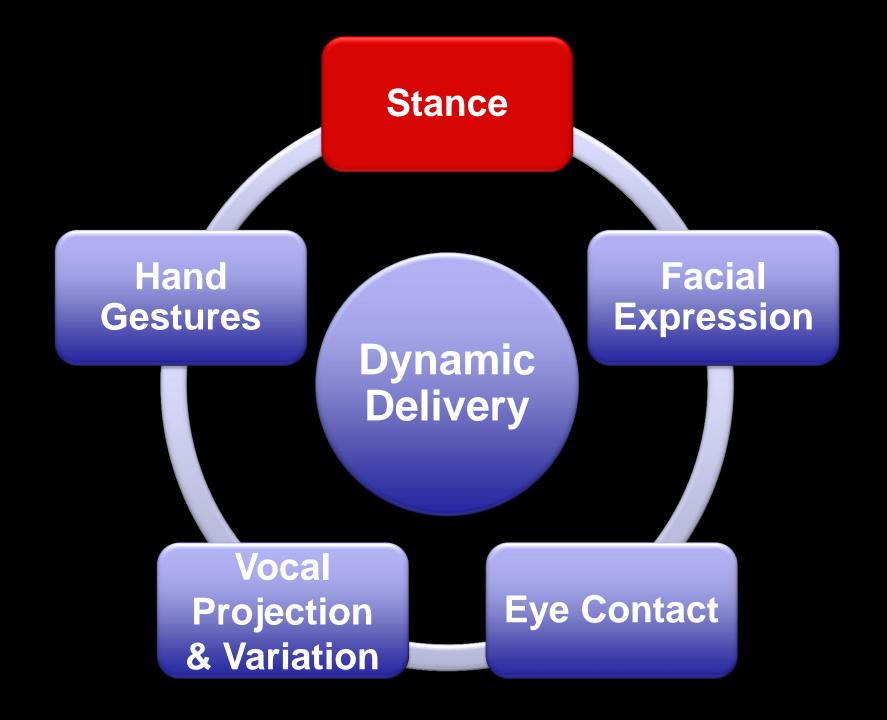
Advanced Hand Gestures

Description

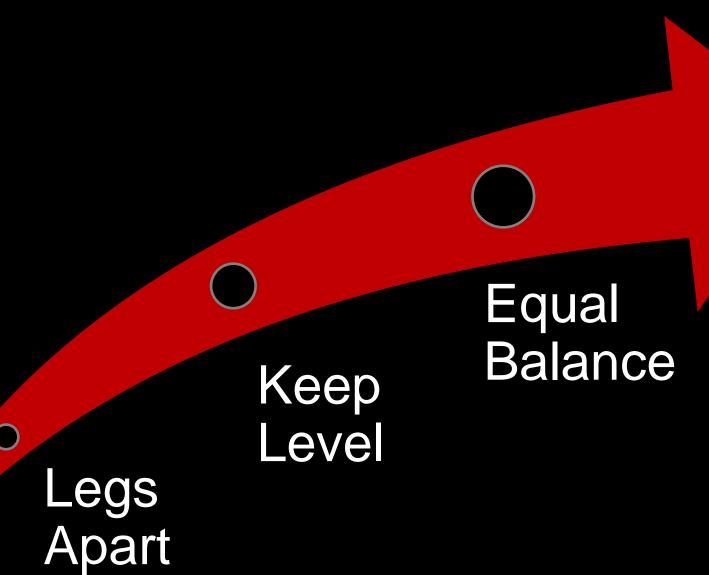
Negative Words Denial

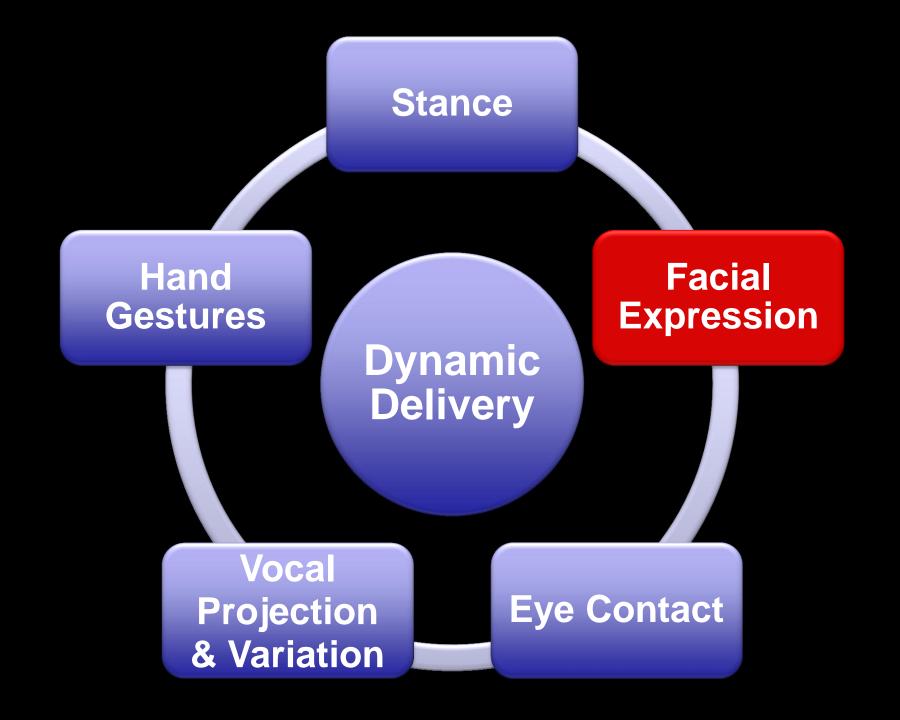
Stress

Logical Sequence



Stance



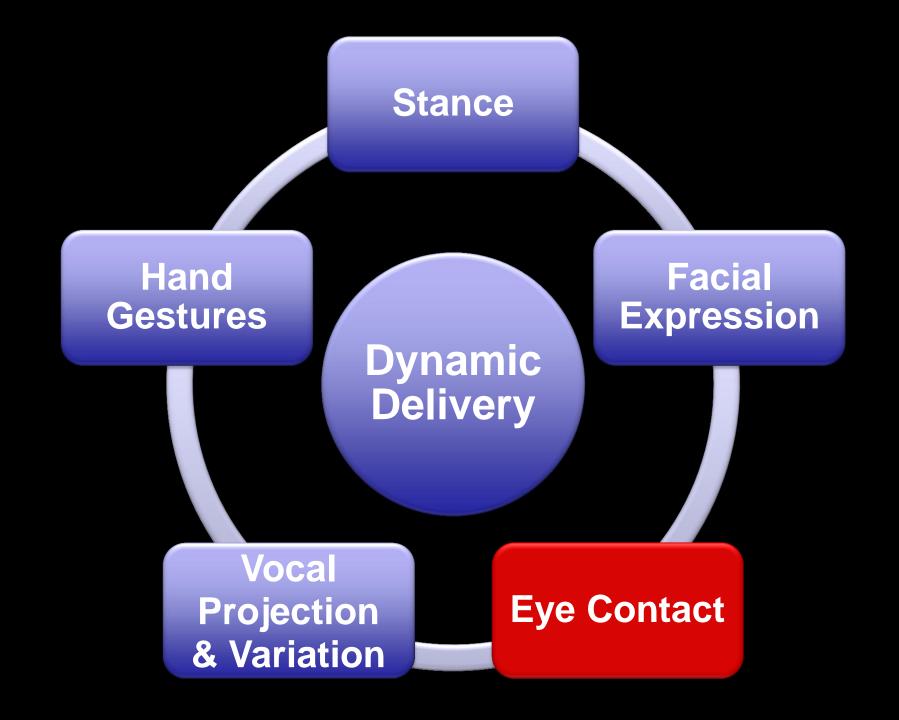


Facial Expression

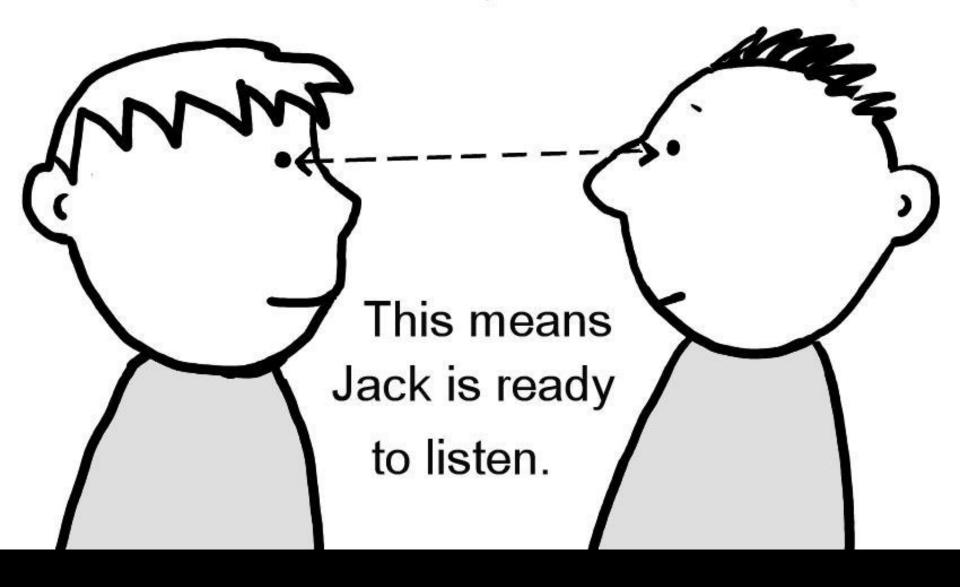
Don't Giggle

Use Correct Expression

Expression Controls
Your Voice



He waits till Jack's eyes look at his eyes



Eye Contact

I-2-I

Eye Contact

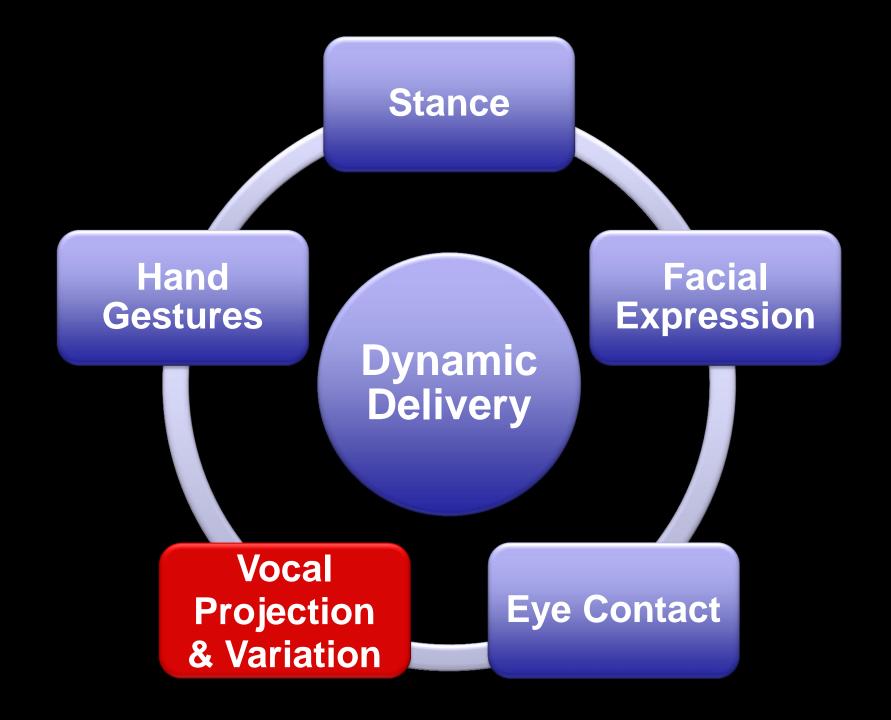
Nod I-2-I

Eye Contact

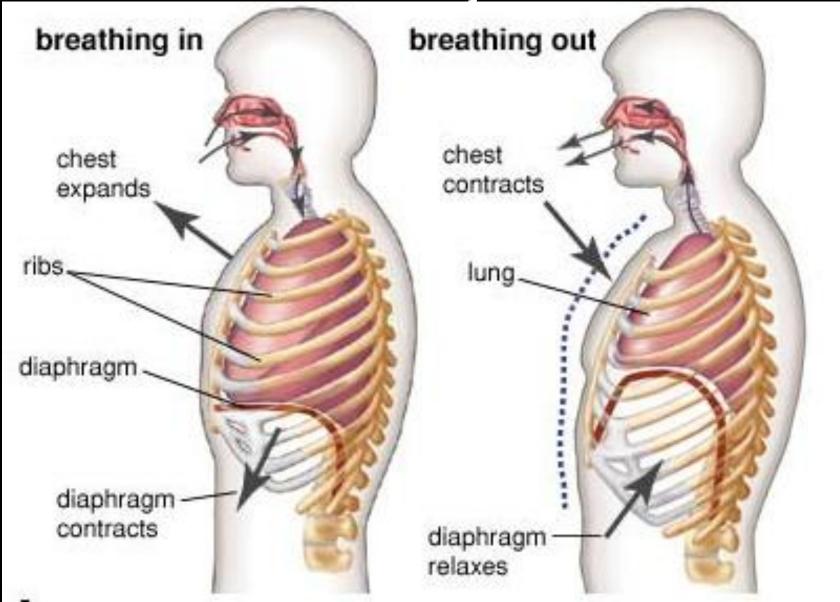
I-2-I

Nod

Wait 4 Signal



Voice Projection



Voice Variation

Numbers

Negative Words

Stress

Description

3 Major Elements

Dynamic Delivery

Critical Content

Persuasive Powerpoint

Effective
Business
Presentation

S-C-I-P-A-B

Situation

2 Complication

3 Implication

Position

Action

Benefit

6

Situation

Describe The Situation Identify The Problem/Opportunity

Complication

Describe The Consequences
Of The
Situation/Problem/Opportunity

mplication

Describe The Consequences Of Not Taking Action

Position

What is your position on this matter?

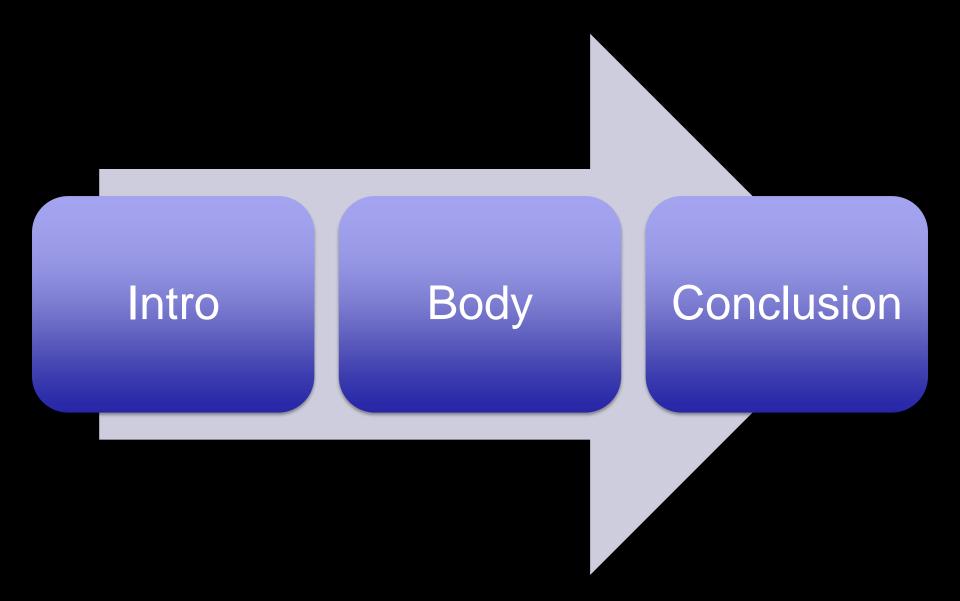
Action

Explain The Action That Will Overcome The Problem

Benefit

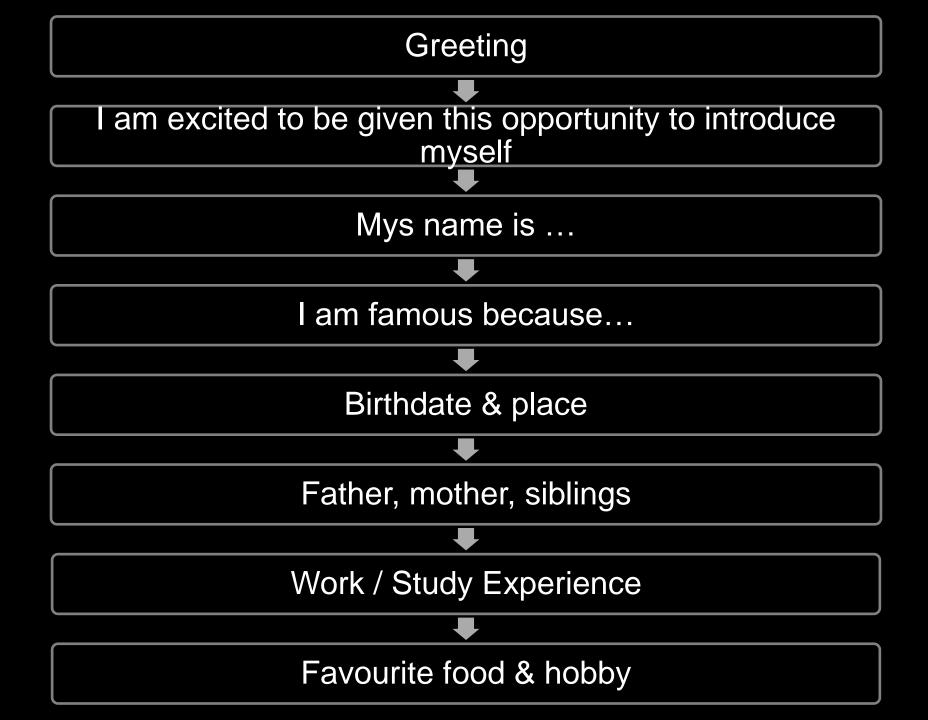
State The Benefit

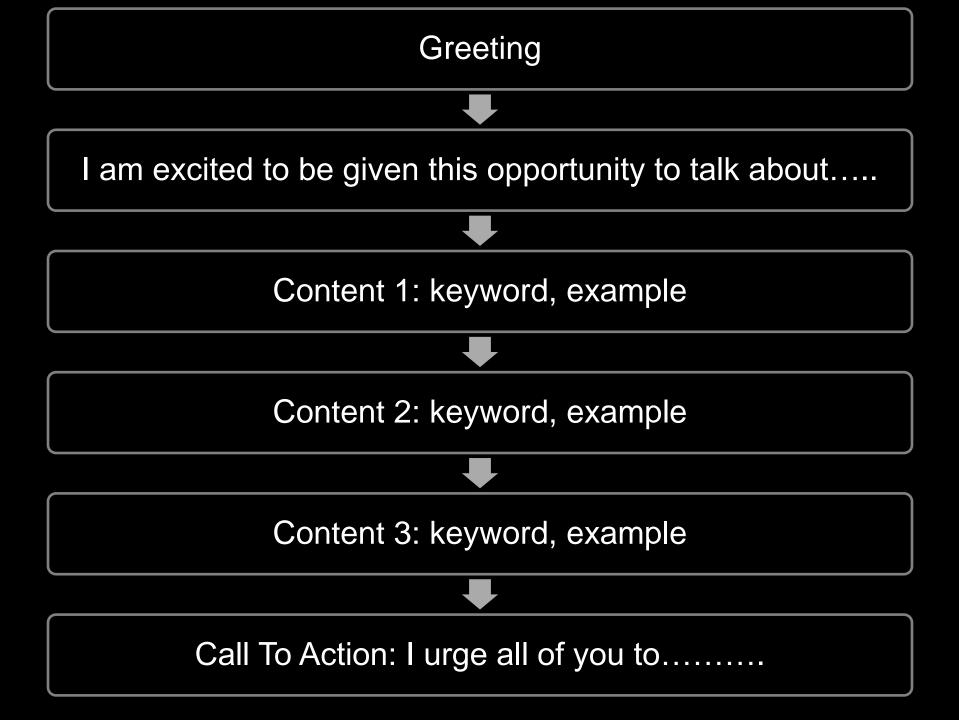
Content Structure



Content Structure

Conclusion Body Intro





Introduction

- Greeting
- State title clearly
- Provide compelling reason why the presentation is critical to the audience

Introduction

Example:

Good Morning Ladies & Gentlemen.

Today I am going to explain the importance of PPE.

It is very important for you to listen carefully so that you are convinced to use PPE when you are on site and to avoid injury

Content Structure

Body Conclusion Intro

Body

- Logically sequence your arguments
- Focus on benefits that are relevant to the audience
- Provide supporting data, facts and examples

Content Structure

Body Conclusion Intro

Conclusion

- Summarize arguments
- Call to action

Example:

Let me repeat the 3 types of PPE

 Safety Shoes 2. Safety Gloves 3. Safety Helmet

I urge everyone of you to remember and remind one another to put on your PPE when you are on site.

3 Major Elements

Dynamic Delivery

Critical Content

Persuasive Powerpoint

Effective
Business
Presentation

Pictures



Graphs



Font



Multimedia



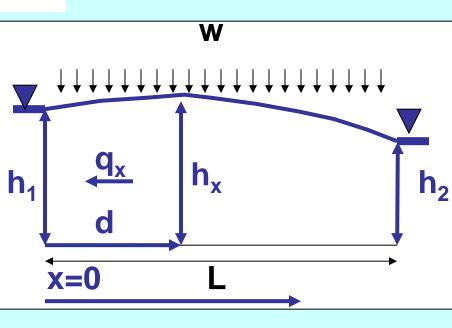
Tidak perlu diulang secara bertulis apa yang lebih baik disampaikan secara lisan Recall Dupuit, Flow to fixed heads with recharge:

$$h_{x} = \sqrt{h_{1}^{2} - \frac{(h_{1}^{2} - h_{2}^{2})x}{L} + \frac{w}{K}(L - x)x}$$

$$\mathbf{d}_{x} = \frac{1}{2L} - \frac{\mathbf{W}}{2} \left(\frac{1}{2} - \frac{\mathbf{X}}{2} \right)$$

$$\mathbf{d} = \frac{L}{2} - \frac{\mathbf{K}}{\mathbf{W}} \frac{\mathbf{h}_{1}^{2} - \mathbf{h}_{2}^{2}}{2L}$$

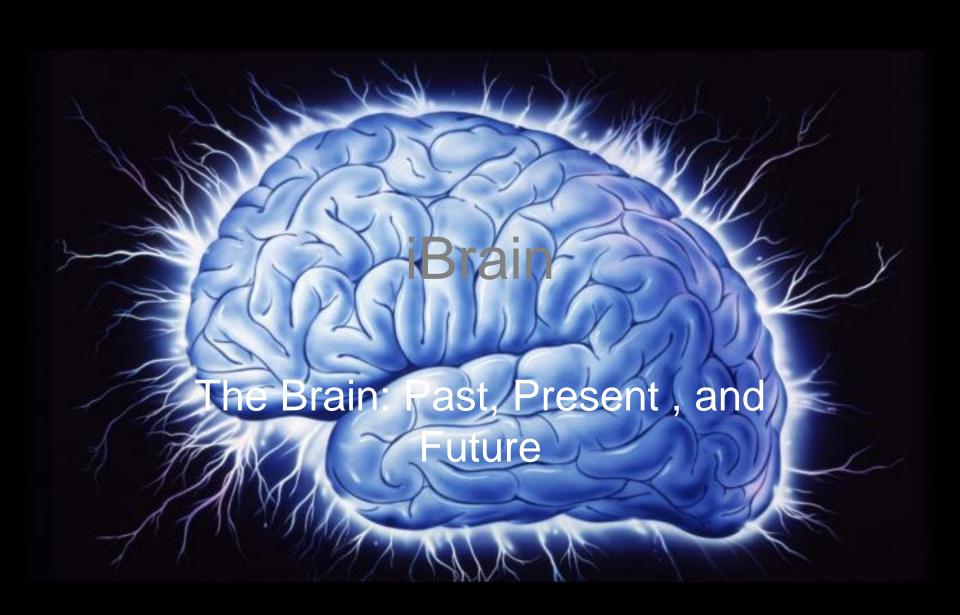
Note:



Recharge is a fixed flux and head/gradient will be calculated to accommodate that recharge - e.g. High recharge >> High heads

h1 and h2 are fixed heads and flux will be calculated to accommodate those heads - e.g. a high h1 will shift the divide to the left of the problem domain and produce large influx that joins the reachige and discharges to the right, if h2 is very low, that influx will be even higher







iBrain

The Brain: Past, Present, and Future

Adolescent Brain

- More gray matter than white matter
- Prefrontal cortex growing and developing
- Brain continues to grow and matures by the age of 25
- Teenage brain has a well-developed accelerator but only a partly developed break
- New proliferation of neurons at 11 for girls and 12 for boys

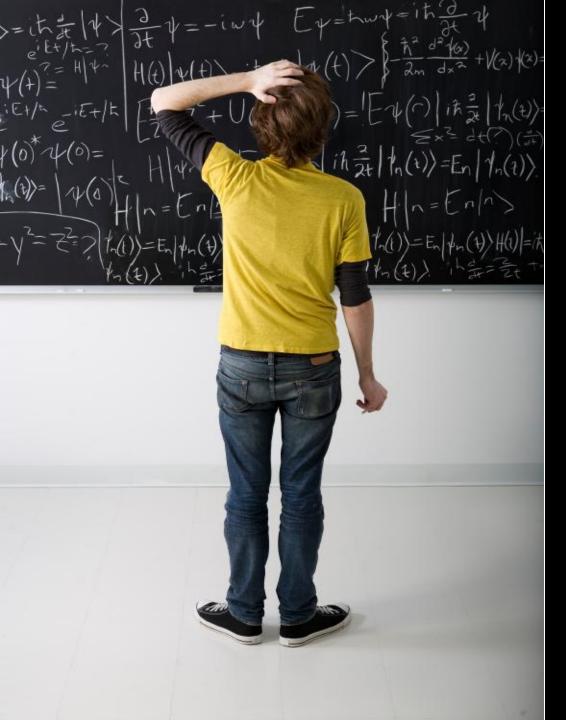


Adolescent Brain

More gray matter than white matter

Prefrontal Cortex

Brain grows and matures by 25



Adolescent Brain

Teenage brain has a well-developed accelerator but only a partly developed break

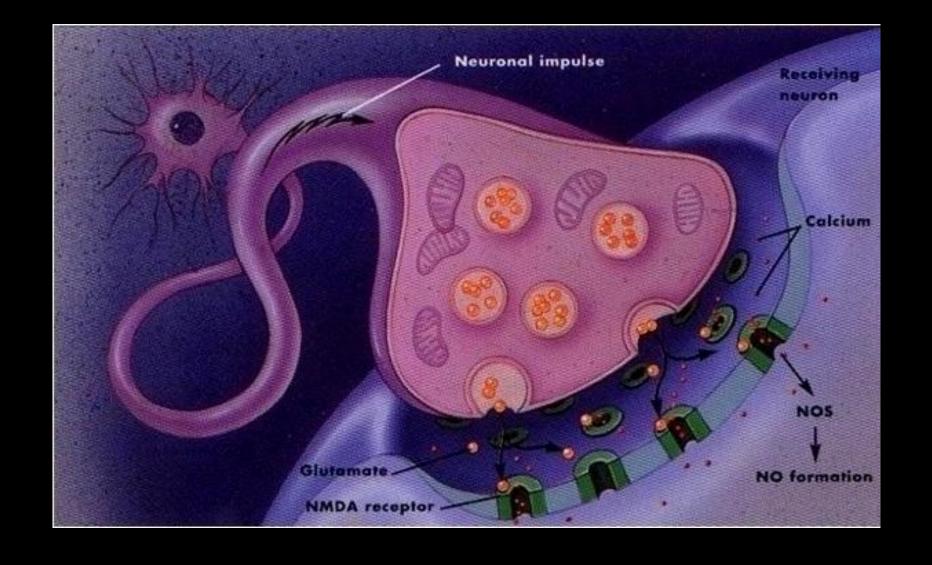
New proliferation of neurons at 11 for girls and 12 for boys

Synaptic changes in the brain

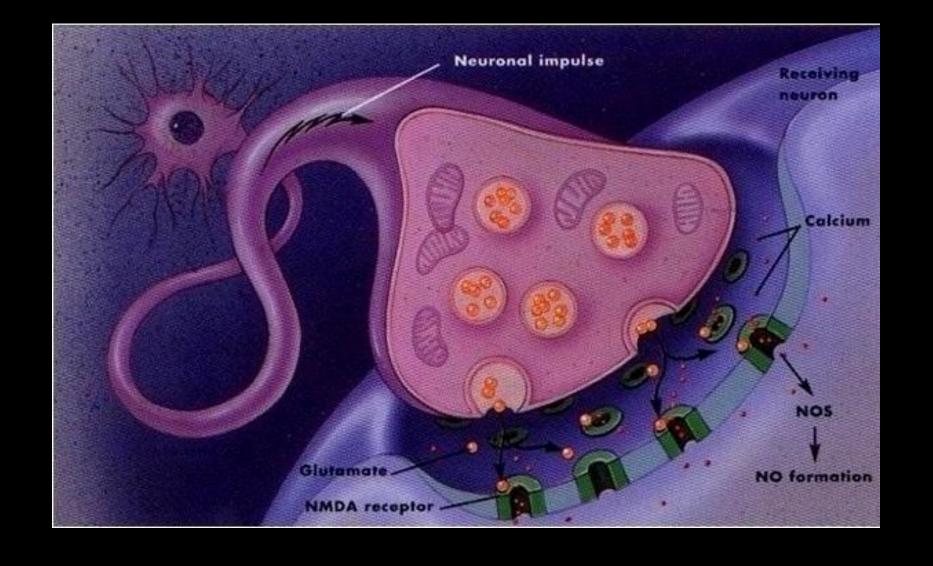
- We create new synapses through learning
- Changes in synaptic strength enhance learning
- Neurons that fire together wire together
- Experiences leave indelible imprints in the brain.(emotional experiences).

Glutamate

NMDA receptor



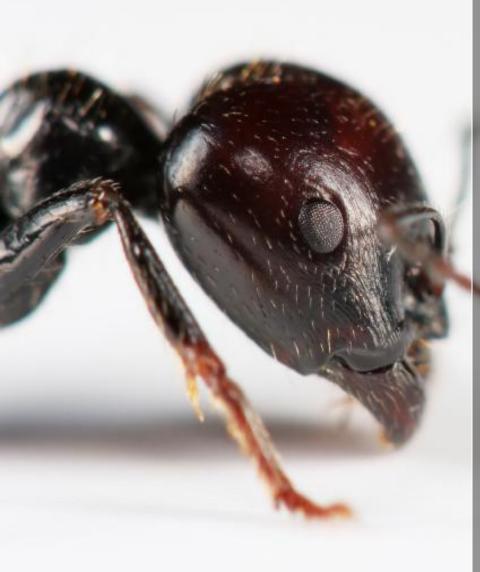
We create new synapses through learning | Changes in synaptic strength enhance learning |



Neurons that fire together wire together | Experiences leave indelible imprints in the brain

Negative plasticity

- Examine the worry circuitry in the brain
- Limbic system:
- Thoughts have an impact on the brain
- Get rid of the ANTS-kill them
- Think of bad thoughts as air pollution.
- Exterminate the ants get rid of aways negative thinking



Negative Plasticity

Examine the worry circuitry

Limbic System

Thoughts have an impact on the brain

Get rid of the ANTS-negative thinking

Bad thoughts as air pollution

- Tahap kemiskinan jika pendapatan kurang RM3000 sebulan
- 35% penduduk bandar di tahap miskin
- Lebih daripada separuh masyarakat melayu miskin

Pictures



Graphs



Font



Multimedia

Graphs

Pie Chart

description of components

Horizontal Bar

 comparison of items and relationships, time series

Vertical Bar

 comparison of items and relationships, time series, frequency distribution

Line Graph

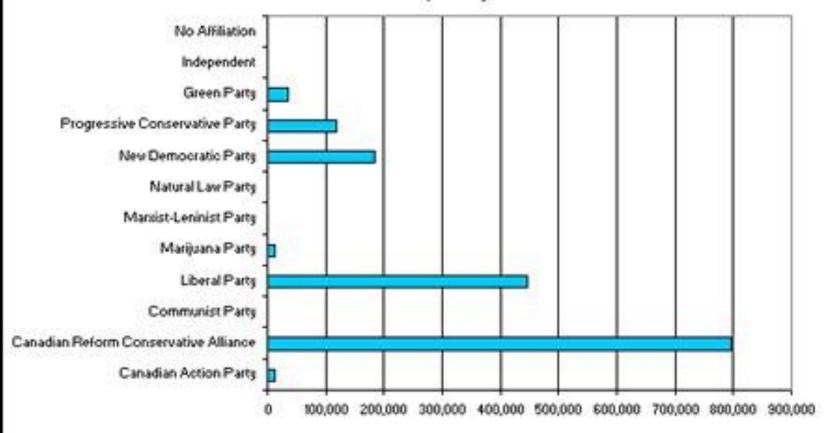
time series and frequency distribution

Scatterplot

analysis of relationships

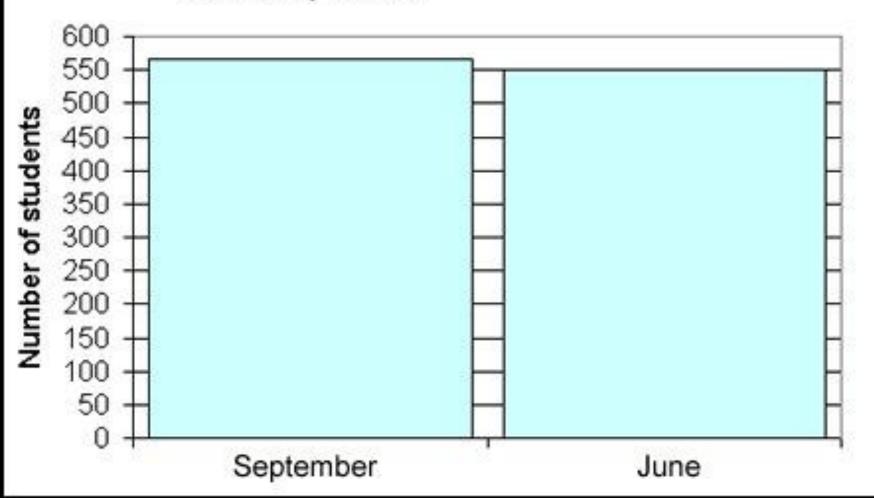
Wrong Usage of Graphs

Figure 11. Division of votes for the major political parties, in a federal election, Anytowne



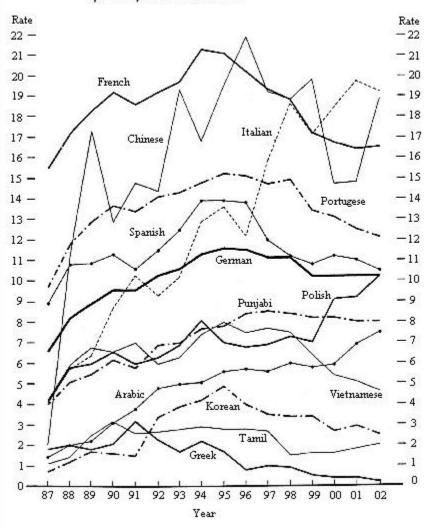
Wrong Usage of Graphs

Figure 12. Number of students enrolled in Greenfield Secondary School



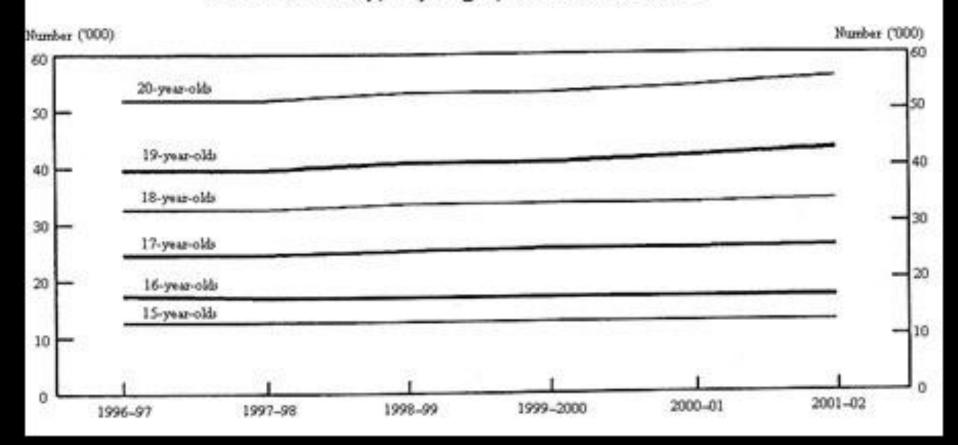
Wrong Usage of Graphs

Figure 13. Number of students taking English as a second language at West High School, by first language spoken, 1987 to 2002



Wrong Usage of Graphs

Figure 14. Number of young adults who exercise at least once weekly, by age, 1996 to 2002



Lists

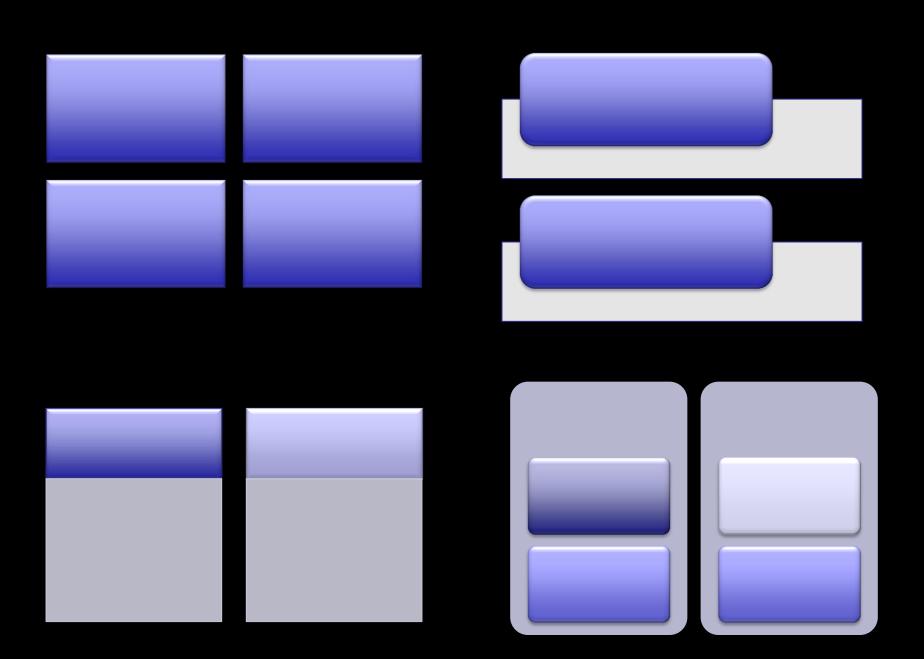
Relationships

Processes

Lists

Relationships

Processes



Lists

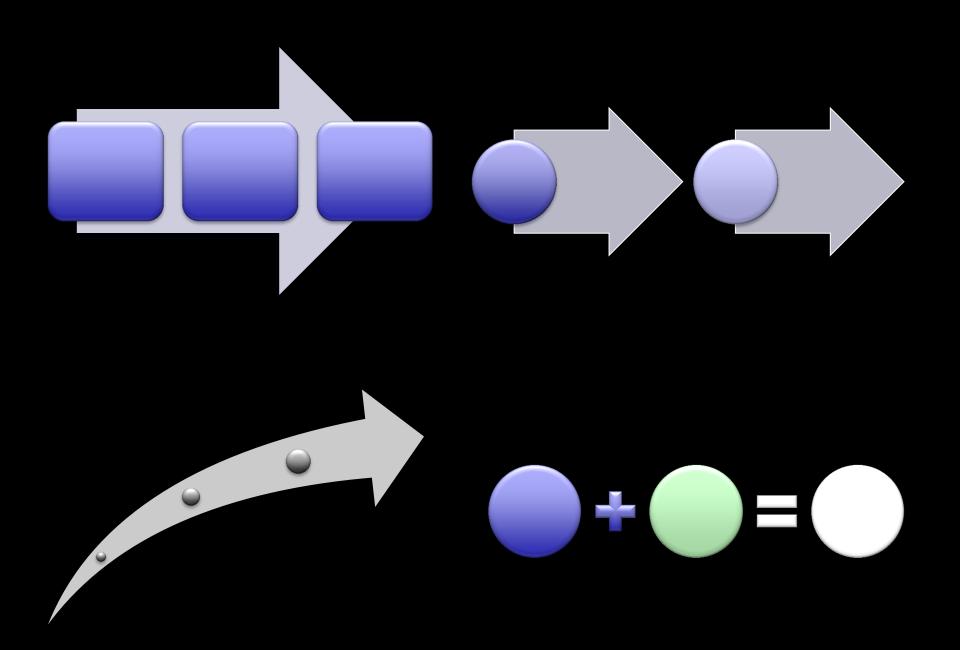
Relationships

Processes

Lists

Relationships

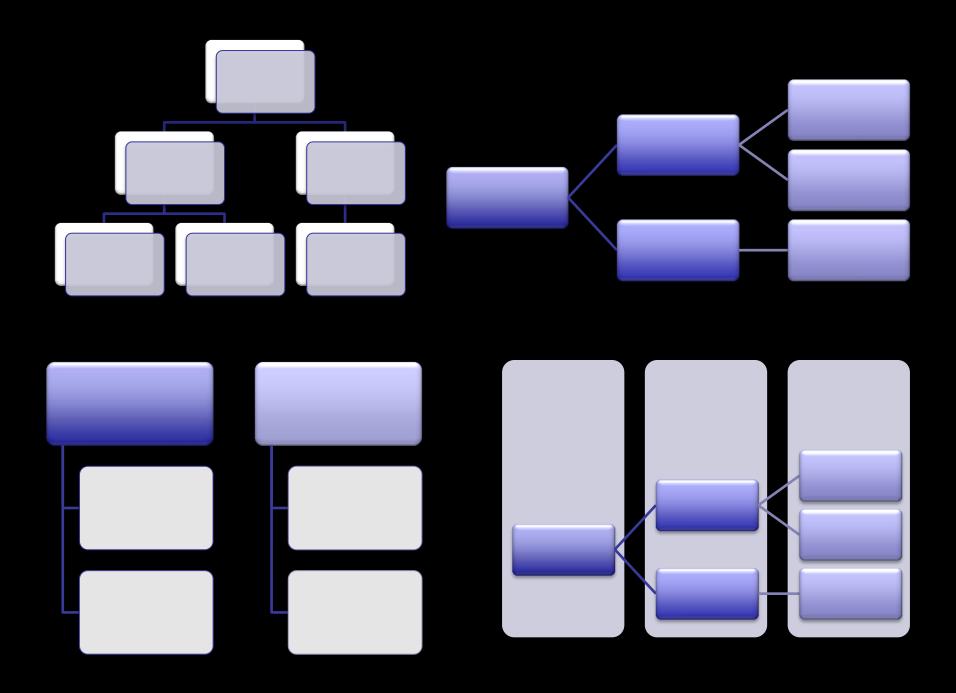
Processes



Lists

Relationships

Processes



Pictures



Graphs



Font



Multimedia

Pictures



Graphs



Font



Multimedia

High Contrast Low Contrast

High Contrast Low Contrast

Hand Gestures Stance Eye Contact

Avoid

Excessive slide transitions and animations

The Laser Pointer

- Remote Control
- Highlight Keywords
- Not For Singalong Session
- Don't Blind The Audience

