

# Artificial Intelligence

## Management Information Systems

15



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- Management Information Systems
- Spring 2014
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- D. of Information & Electronic Commerce
- WONKWANG University

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- 01. Artificial Intelligence
- 02. Expert Systems
- 03. Artificial Neural Network

# 01. Artificial Intelligence

- Artificial Intelligence (AI)
  - Function to reemerge human intelligence by use of computers



Question	Answer given	Answer expected
Is your character American ?	No	No
Is your character internationally famous?	No	No
Is your character a member of your family?	No	No
Is your character a female?	No	No
Does your character personally know you?	No	No
Has your character ever been married?	No	No
Does your character have legs?	Yes	Yes
Is your character a singer?	No	No
Is your character real?	Yes	Yes
Is your character Brazilian?	No	No
Is your character Israeli?	No	No
Is your character Korean?	Yes	Yes
Is your character an actor?	No	No
Is your character a stand-up comedian?	Probably	Yes
Is your character blond?	No	No
Is your character fat?	Yes	Yes
Has your character played in a musical?	No	No
Is your character linked with sports?	No	No

<http://menslife.tistory.com>

# 01. Artificial Intelligence

- Artificial Intelligence (AI)
  - Ex. Chess (John McCarthy)

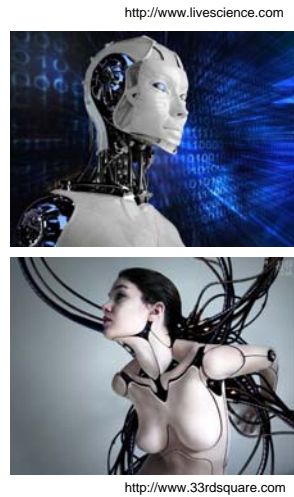
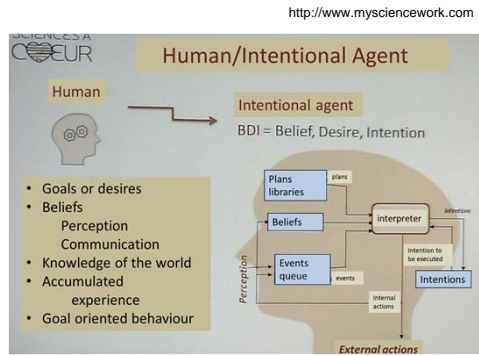


<http://innovation.it.uts.edu.au>



# 01. Artificial Intelligence

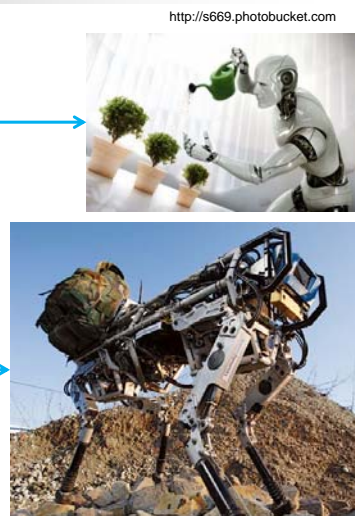
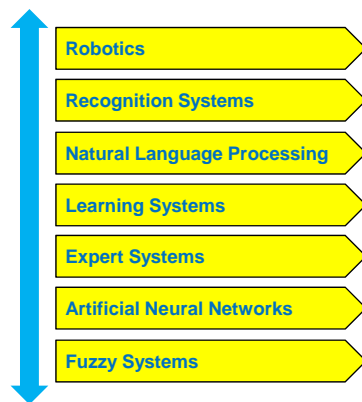
- Human intelligence vs Artificial intelligence



# 01. Artificial Intelligence

- Techniques of Artificial intelligence

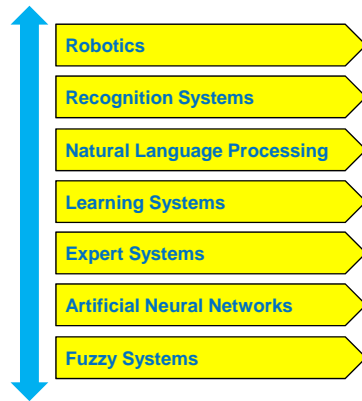
## Techniques of AI



# 01. Artificial Intelligence

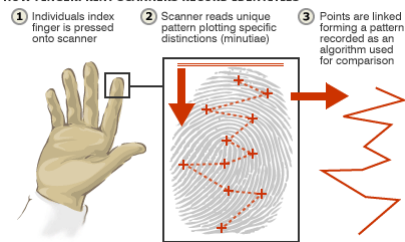
- Techniques of Artificial intelligence

## Techniques of AI



<http://news.bbc.co.uk>

### HOW FINGERPRINT SCANNERS RECORD IDENTITIES

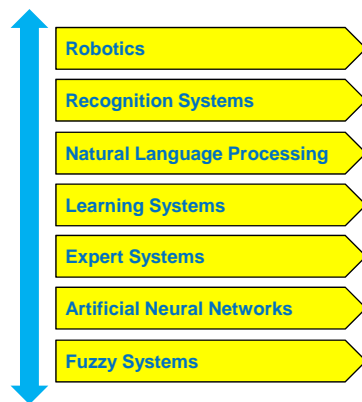


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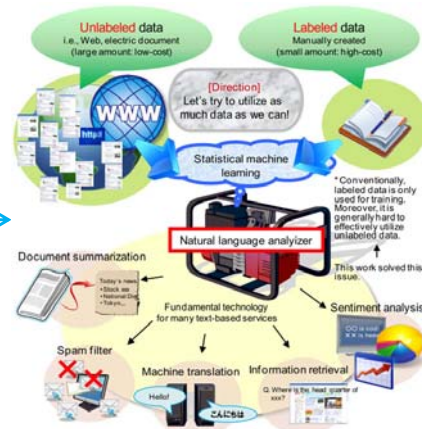
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## Techniques of AI



<http://www.ntt.co.jp>

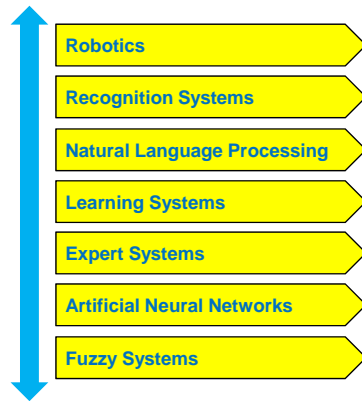


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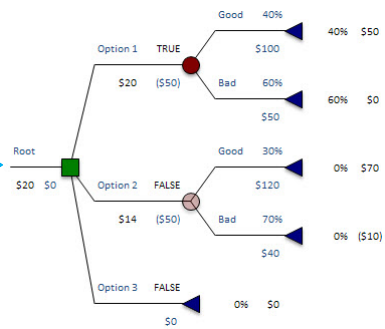
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- Techniques of Artificial intelligence

## Techniques of AI



<http://www.stricklensolutions.com>

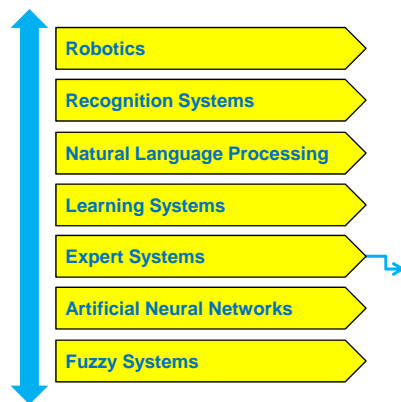


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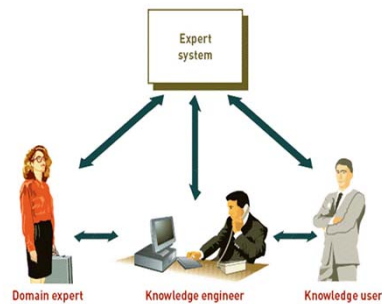
# 01. Artificial Intelligence

- Techniques of Artificial intelligence

## Techniques of AI



<http://cscserver2.carrollu.edu>

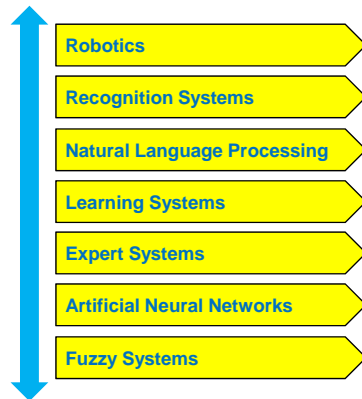


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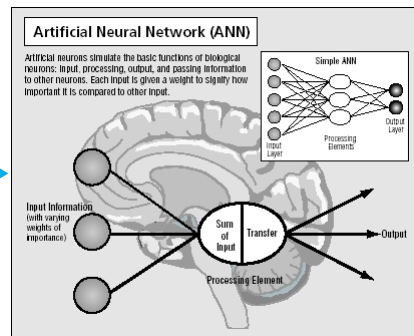
# 01. Artificial Intelligence

- Techniques of Artificial intelligence

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<http://www.scienceclarified.com>

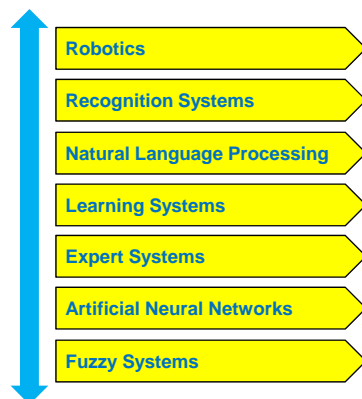


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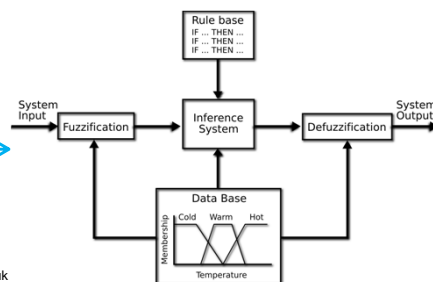
# 01. Artificial Intelligence

- Techniques of Artificial intelligence

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<http://www.cs.bris.ac.uk>



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