

Slides template L^AT_EX- SUTD theme

Author name

1. enumerate

- a. sub item a
 - (a). sub sub item alpha
 - (b). sub sub item beta
 - (c). sub sub item gamma
- b. sub item b
- c. sub item c

• itemize

- ▶ sub item
 - ★ sub sub item
 - ★ sub sub item
 - ★ sub sub item
- ▶ sub item
- ▶ sub item

Block 1

This is a normal block.

Block 2

This is an example block.

Block 3

This is an alert block.

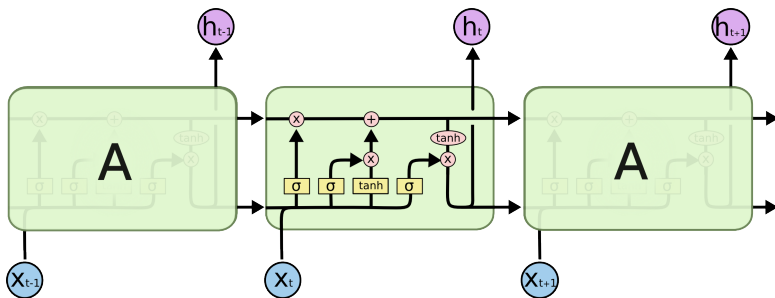


Figure: LSTM Diagram¹

¹Christopher Olah. *Understanding LSTM Networks*.

<http://colah.github.io/posts/2015-08-Understanding-LSTMs/>. [Online; accessed 28-Apr-2016]. 2015.

$$i = \sigma(x_t U^i + h_{t-1} W^i)$$

$$f = \sigma(x_t U^f + h_{t-1} W^f)$$

$$o = \sigma(x_t U^o + h_{t-1} W^o)$$

$$g = \tanh(x_t U^g + h_{t-1} W^g)$$

$$c_t = c_{t-1} \circ f + g \circ i$$

$$h_t = \tanh(c_t) \circ o$$

Table: Sample Table

Year	stats 1	stats 2
2013	41.5%	46.0%
2014	38.0%	48.0%
2015	40.0%	53.5%

Thank You!