A

child's学前教育
a few of them get much on

Muddy children of Petoken

Fall 2015

CSE 531: Distributed and Multiprocessor
Repeat if you are dirty raise your hand.

If you are dirty wash your hands.

Some of you are dirty.

Adult come over...

1 child, 2 dirty, K>2
a offer do not have

Le as I chiledren sense
dark & empty & lived
Note: \( k > 2 \).

What if \( k = \text{any number} \)?

Some are tricky.

"... and especially not make the statement of ..."
If in no one knows what to do.

leaves a knowledge gap

Is any fact true?

Dry out a

first, there is at least I
Distributed Knowledge \( D(\phi) \)

- \( D(\phi) \) is true if \( \phi \) is a fact and collectively people know.

- Existential knowledge \( \exists (\phi) \)

  by someone knows \( \phi \)
Universal Knowledge - $E(q)$

Everyone knows $E(q)$.

Everyone knows $E(q)$.

Commonly known as $E(q)$. 

$E(q)$.

Commonly known as $E(q)$.

Everyone knows $E(q)$. 

$E(q)$.

Commonly known as $E(q)$.
\( p = \text{Some even number} \)
I don't get it?

new E_k \rightarrow Y_k \rightarrow E_k \rightarrow Y_k \rightarrow \cdots

I don't know kids
\[ L(\infty(\xi)) = \lim_{n \to \infty} L(n) \text{ for Lebesgue measure of } A \]

Consider \( \infty \) as an extended real value.
Corinnershed: Search Problem:

2pm

A fine line between them

in a decision making system

common errors in healthcare

improvement
5 takes in msgs

value 0 or 1

A & B both agree on a

A deep system

Consensus in net achieveable
\[ x \neq \text{false} \]

A dash to \( a \lor b \)

Show me where to go.
TCP is an
I use a common protocol
Assume msg are never lost
Consistency problem
Precedence approach to solve
Distributed Databases

- Atomic transactions
  - By all or nothing
  - 2-phase commit
    - Achieved in distributed system