

How to succeed at a CS Ed Ph.D.

Joseph Maguire

**Doctoral Consortium, International Computing Education Research (ICER) conference
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Ph.D.

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How to succeed at a CS Ed Ph.D.

Ph.D

Ph.D

FOCUSING ON
SOMETHING
SPECIFIC

Ph.D

THINKING ABOUT
SOMETHING
SMALL FOR
A PERIOD OF
TIME

Ph.D

MAKING
SMALL
MOVES

Ph.D

FOCUSING ON
SOMETHING
SPECIFIC

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MOVES

THINKING ABOUT
SOMETHING
SMALL FOR
A PERIOD OF
TIME

How to succeed at a CS Ed **Ph.D.**

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Ed

EDUCATION IS
NOT TRAINING

PEOPLE

INCULTRATION

PRINCIPALS

SKILLS
THAT ARE
RELEVANT

COMMUNITY

Ed

SPOTTING
THE
NOVEL

How to succeed at a CS **Ed** Ph.D.

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CS

DEFINING CS
CHALLENGING

FAST
MOVING

BIG
TENT

YOUNG AND
EXPANDING

CS

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Ph.D.

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Ph.D.

CS Ed

How to succeed at a **CS Ed** **Ph.D.**

How to succeed at a CS Ed Ph.D.

How to **succeed** at a CS Ed
Ph.D.

succeed

~~succeed~~

FAIL

~~succeed~~

Ph.D

Ph.D

Too
Broad

Ph.D

TOO
BROAD

TOO
NARROW

FAIL

~~succeed~~

FORGET
ABOUT
PEOPLE

FORGET
ABOUT
CONTEXT

FORGET
ABOUT ITS
AGE

REMEMBER
ITS AGE

Ed

FAIL

~~succeed~~

CS

How to **succeed** at a CS Ed
Ph.D.

How to succeed at a CS Ed Ph.D.

Ph.D.

succeed

CS Ed

Tennor

“Somewhereness”

Matt Kramer

Making Bread

How to succeed at a CS Ed Ph.D.

Tennor

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