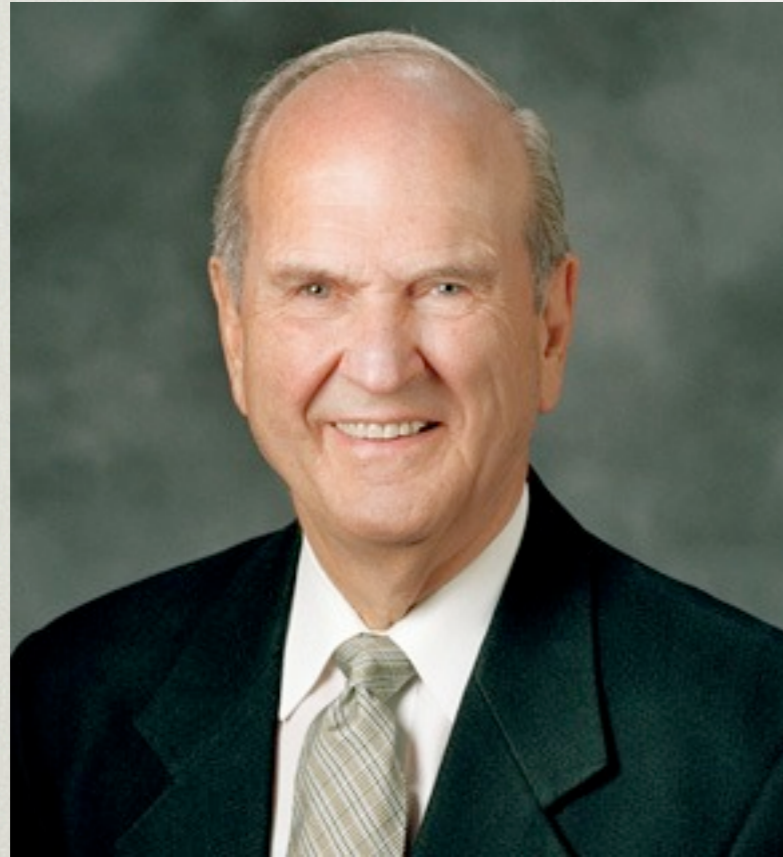


IP&T 520: FOUNDATIONS

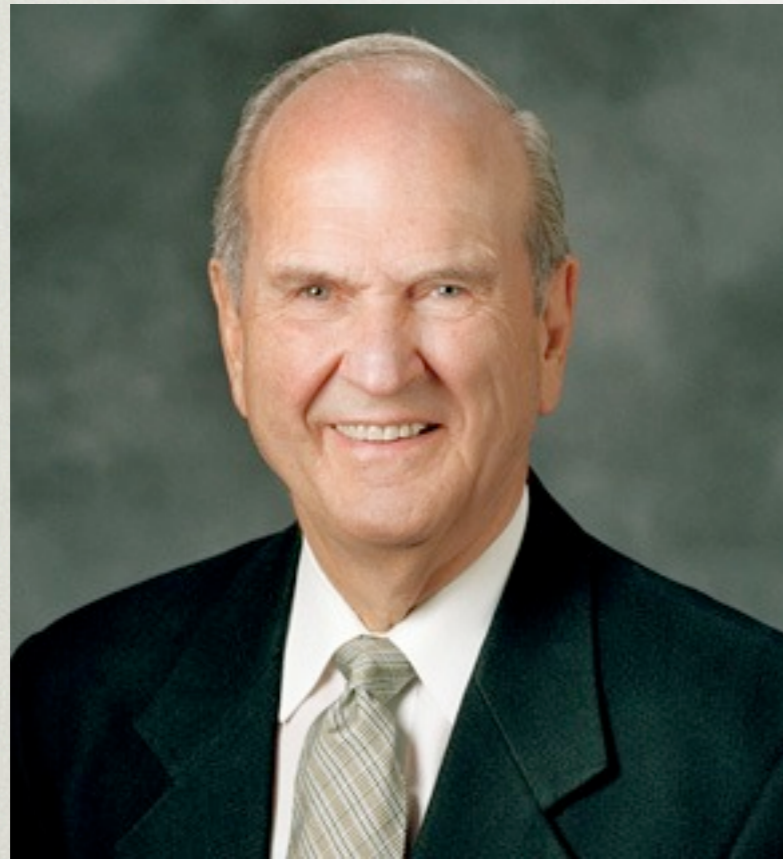
DR. RICHARD E. WEST
BRIGHAM YOUNG UNIVERSITY



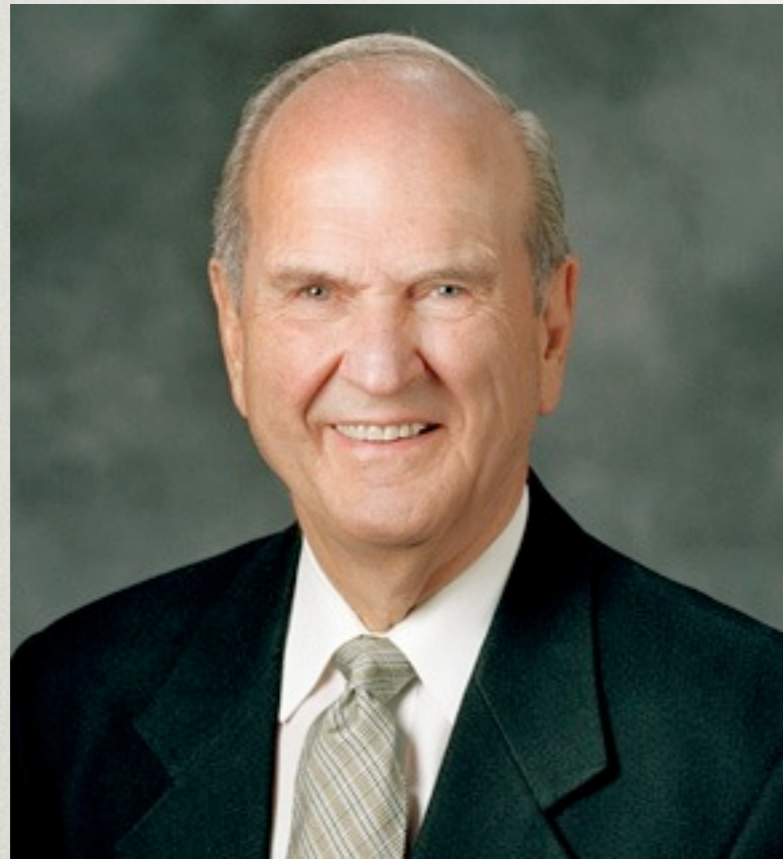
ROOTS, TRUNKS, & BRANCHES



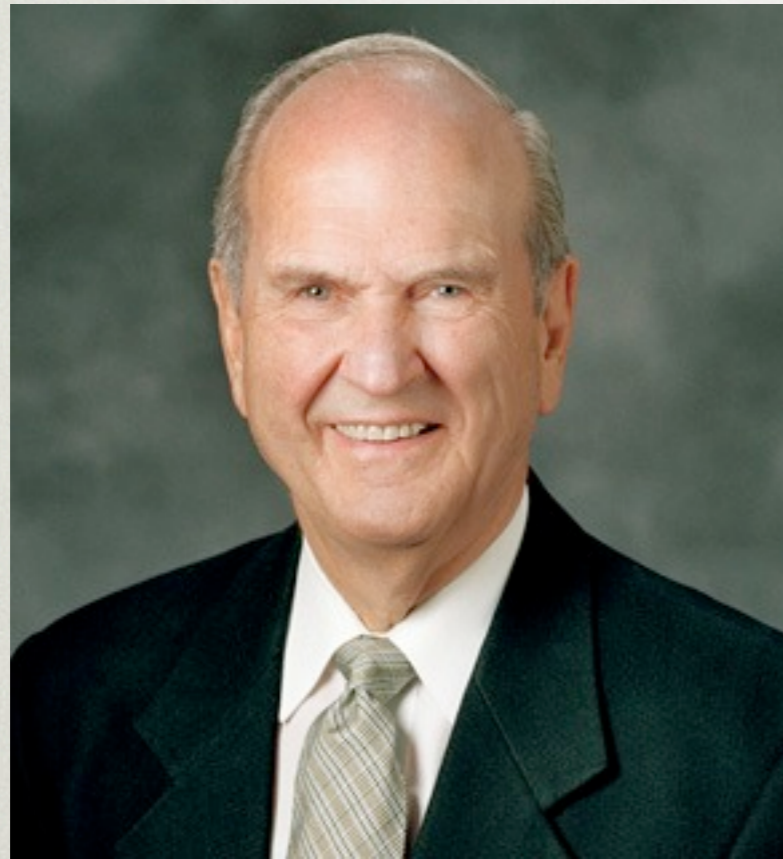
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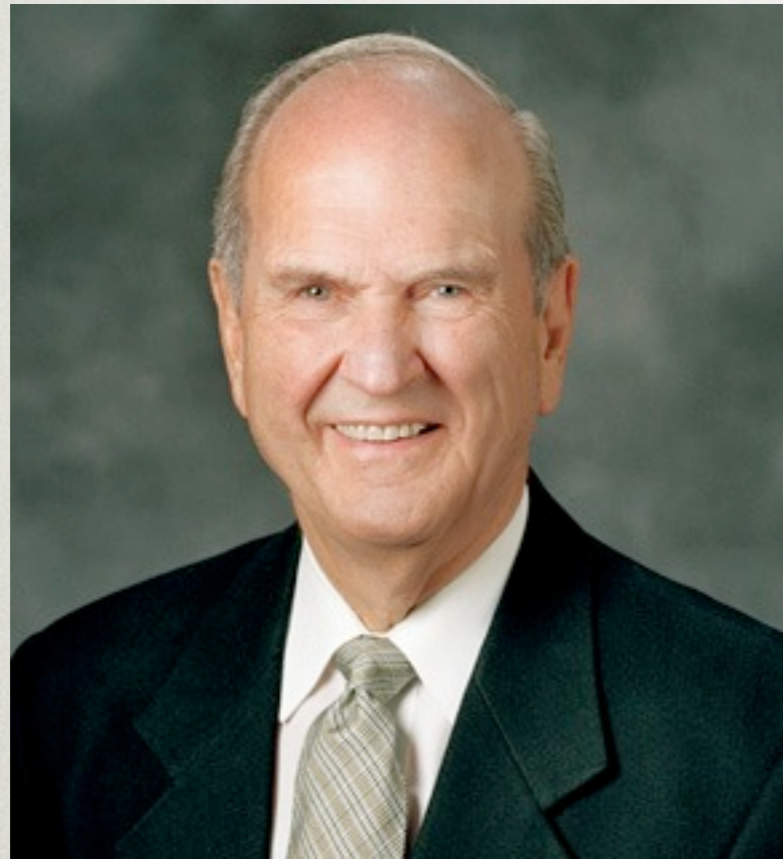


ROOTS, TRUNKS, & BRANCHES



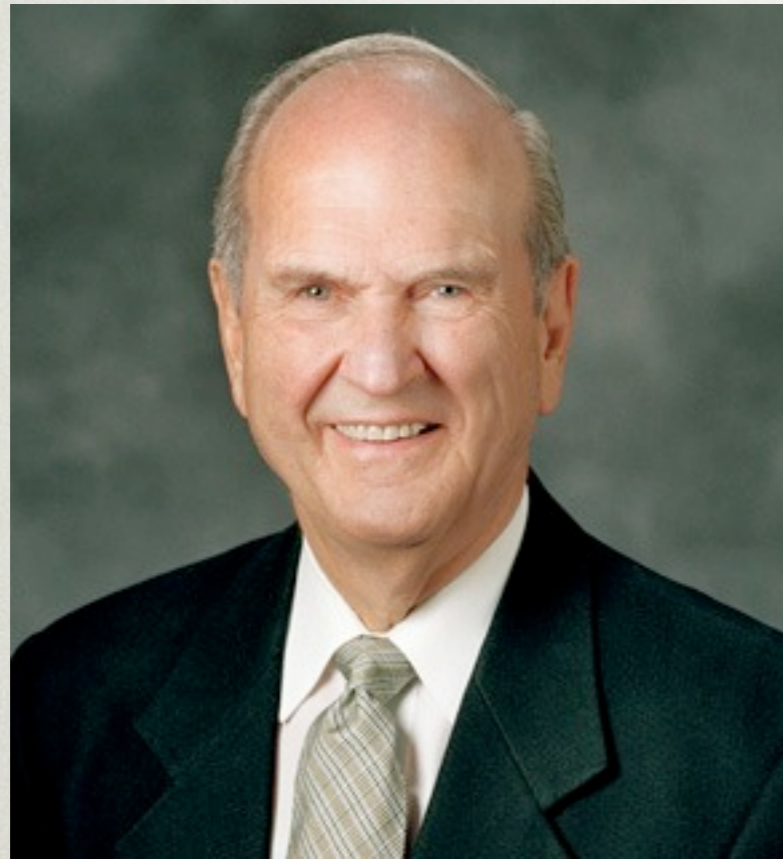
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ROOTS, TRUNKS, & BRANCHES



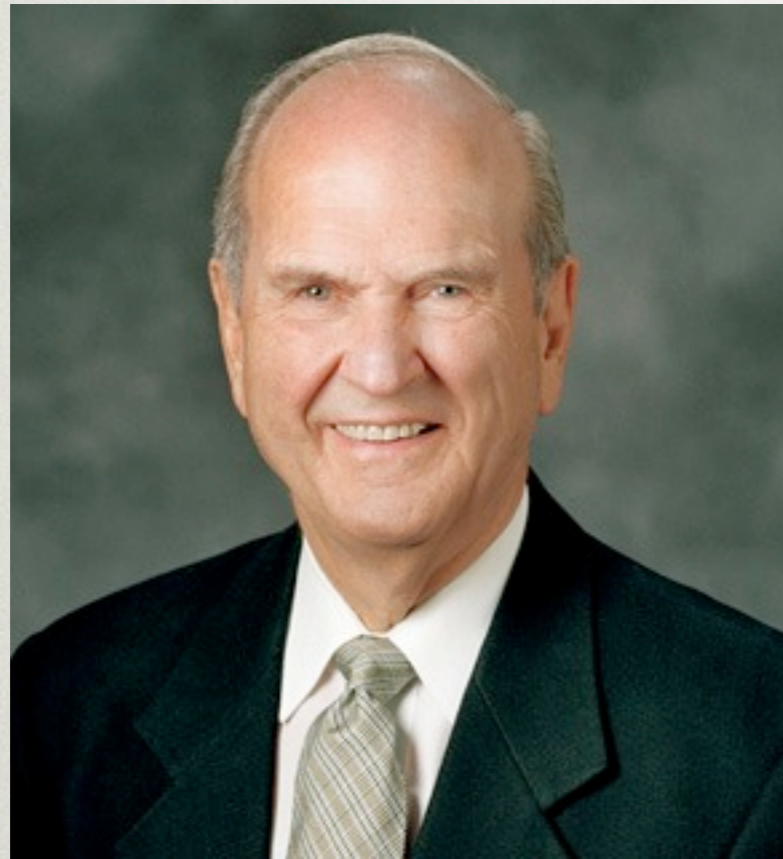
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ROOTS, TRUNKS, & BRANCHES



- “We also need to know the roots of our religion”
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ROOTS, TRUNKS, & BRANCHES

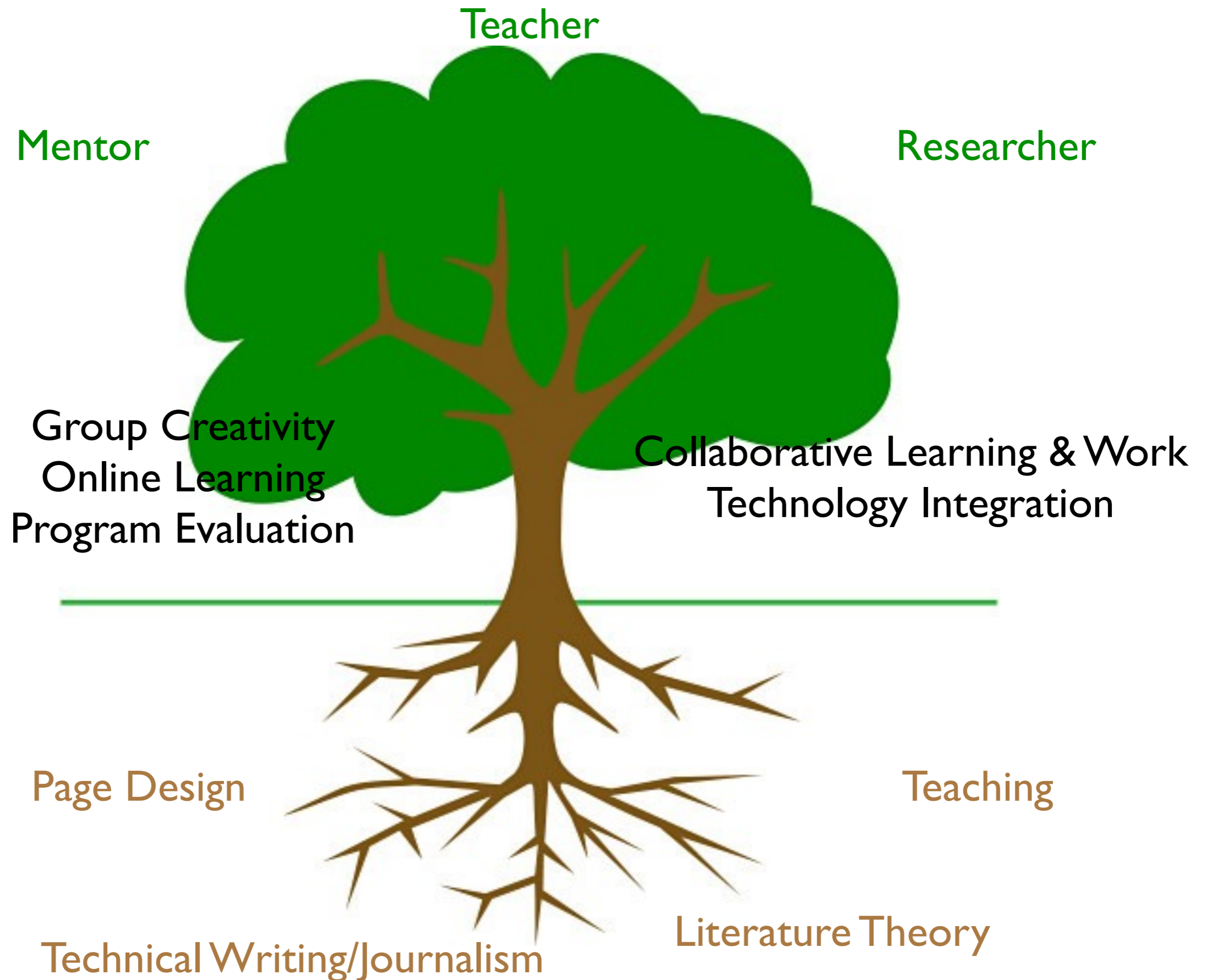


- “We also need to know the roots of our religion”
- “Unfortunately, some members of faithful families drift away because their own roots are weak”
- “Our religion is known by the fruit of its branches”
- “You cannot savor this fruit unless you know the tree that produces it. And you cannot understand the tree unless you comprehend its roots. With our religion, you cannot have the fruits without the roots.”



EDUCATION





YOU



The Instructional
Technologist

WHAT WAS THE “PROPER TRAINING” OF YOU?

- What were your roots? (What brought you this far? How did you learn about IP&T? What assets do you bring with you?)
- What is your trunk? (What are you planning to do in the program? What are your interests? What degree are you seeking?)
- What are your branches? (What is your hopeful career trajectory?)

REFLECTING ON RIEBER



- What did you learn from Rieber about the field, and about yourself in the field?

PROPER TRAINING

PROPER TRAINING

- To do IT, do you need to know content, technology, philosophy, theory, research, or design?

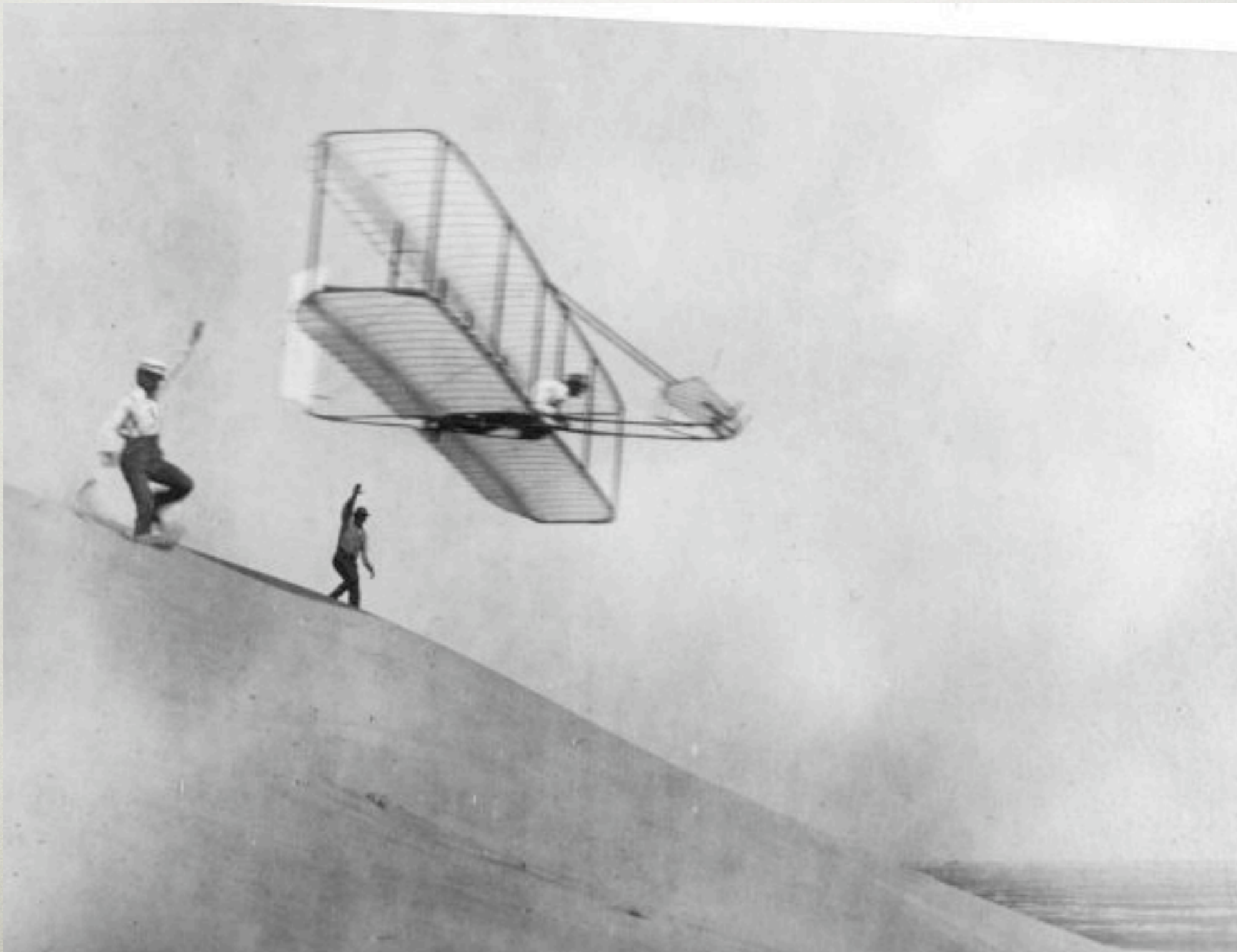
PROPER TRAINING

- To do IT, do you need to know content, technology, philosophy, theory, research, or design?

PROPER TRAINING

- To do IT, do you need to know content, technology, philosophy, theory, research, or design?
 - Yes.

THE “WRIGHT” WAY



WHO PEOPLE THINK WE ARE

- the people who “connect the pipes and fix the machines”

WHO WE THINK WE ARE

The kind of teachers who would “use my teeth if I thought it would help” someone learn effectively.

THEORY INTO PRACTICE

THEORY INTO PRACTICE

- Is your strength theory, research, or practice?

THEORY INTO PRACTICE

- Is your strength theory, research, or practice?
- What is the value of understanding all three?

SO WHAT SHOULD YOU DO?

“universities are not supposed to prepare technicians to perform a specific job, but rather should prepare people for a life’s study.”

Do IT work

Work with and listen to people

Study design, learning, and media

Understand theory, research, and practice

Play

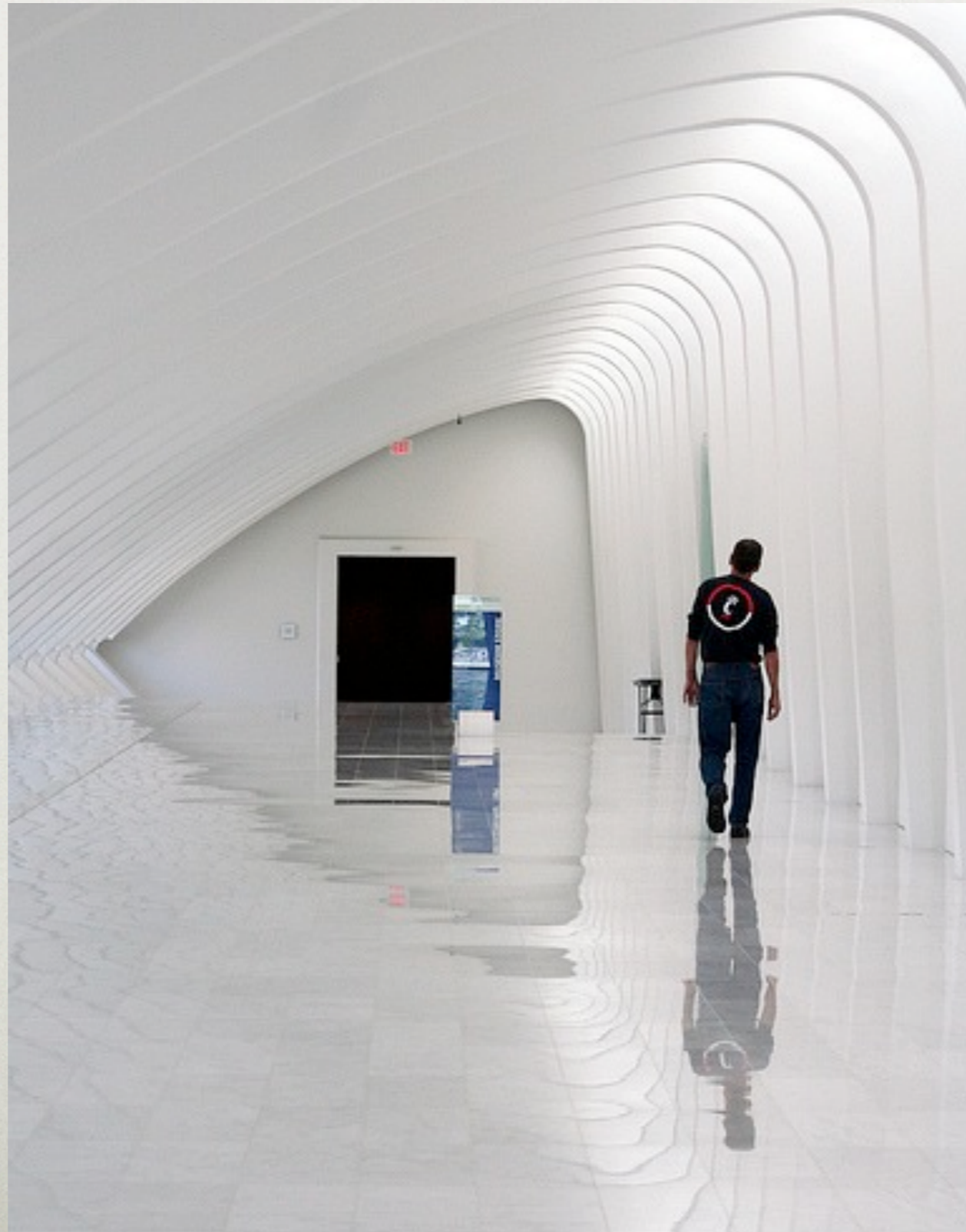
Typical “Fields” of Study

PEDIATRICS



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ARCHITECTURE



Some rights reserved by [Luiz Felipe Castro](#)

CHEMISTRY



Some rights reserved by [Old Shoe Woman](#)

WHAT ABOUT IPT?



IPT IS A “META-FIELD”

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- Imagine you're in a room with a software designer, a teacher, an assessment specialist, textbook developer, corporate trainer, product evaluator, and academic.

IPT IS A “META-FIELD”

- Imagine you're in a room with a software designer, a teacher, an assessment specialist, textbook developer, corporate trainer, product evaluator, and academic.
- Who holds a degree in IPT?

WHAT DOES THIS MEAN?

- You must be jacks of all trades
- And still masters of at least one or two
- Able to “speak the lingo” of all

WHAT ABOUT IP&T?

- What are the “roots” of IP&T?
- What is the “tree”?
- What are the “branches?”

Personal Assessment & Goals

Job Analyses

Online Portfolio

Current Journal Trends
Learning Sciences
Technology Integration
Change & Implementation Theory

Simulations & Games
Informal Learning
Online Learning
Human Performance Technology

Learning Theory

Instructional Theory

Multimedia

Instructional Design

Lead me, guide me,
Walk beside me . . .
Teach me all that I must do.
— Naomi W. Randall

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IPT Foundations

Click here to view a [paper version of the current syllabus](#). **Blackboard** will be used to manage grades, but all other information will be available here.

Office Hours: Virtually & face-to-face on Tuesdays, 2-4 p.m. or by appointment.

Class Time: Mondays, 11-12:50 p.m.; Wednesdays 11-11:50 a.m. in MCKB 359

Note: The online version of the syllabus is the one more frequently updated. In the case of any discrepancy (i.e. changed deadlines or point totals), refer to the online version over this paper version.

Subpages for Teaching:

[IPT 750-Critical Literature Reviews](#)[Effective Presentations](#)[750Calendar](#)[750Assignments](#)[750Readings](#)[Collaborative Creativity Links](#)[IPT286](#)[Program Evaluation](#)[661Assignments](#)

Introducing the final papers

JOURNALS

- **Journal of Research in Technology & Education** (Educational Technology)
- **British Journal of Educational Technology** (Instructional Design)
- **Instructional Science** (theory)
- **Journal of Distance Education**
- **Technology and Teacher Education** (K-12 integration)

FOR NEXT TIME ...

- Textbook, chapters 1 & 3
- Remember your annotations!
- Devotional Signup

ASSESSING JOURNAL QUALITY

- Which journal is strongest? How would we know?
 - Performance Improvement Journal
 - Performance Improvement Quarterly
 - Human Performance
 - Organizational Science