



Getting Started

Fred Schenkelberg



Accendo Reliability

Illuminated Reliability Engineering Knowledge



Reliability Engineering?

Estimating reliability performance

Simple Reliability Definition:

“When you press the button, it goes.”



From the first reliability handbook, *Reliability Factors for Ground Electronic Equipment*, McGraw-Hill, 1956, written by the Advisory Group on the Reliability of Electronic Equipment (AGREE).

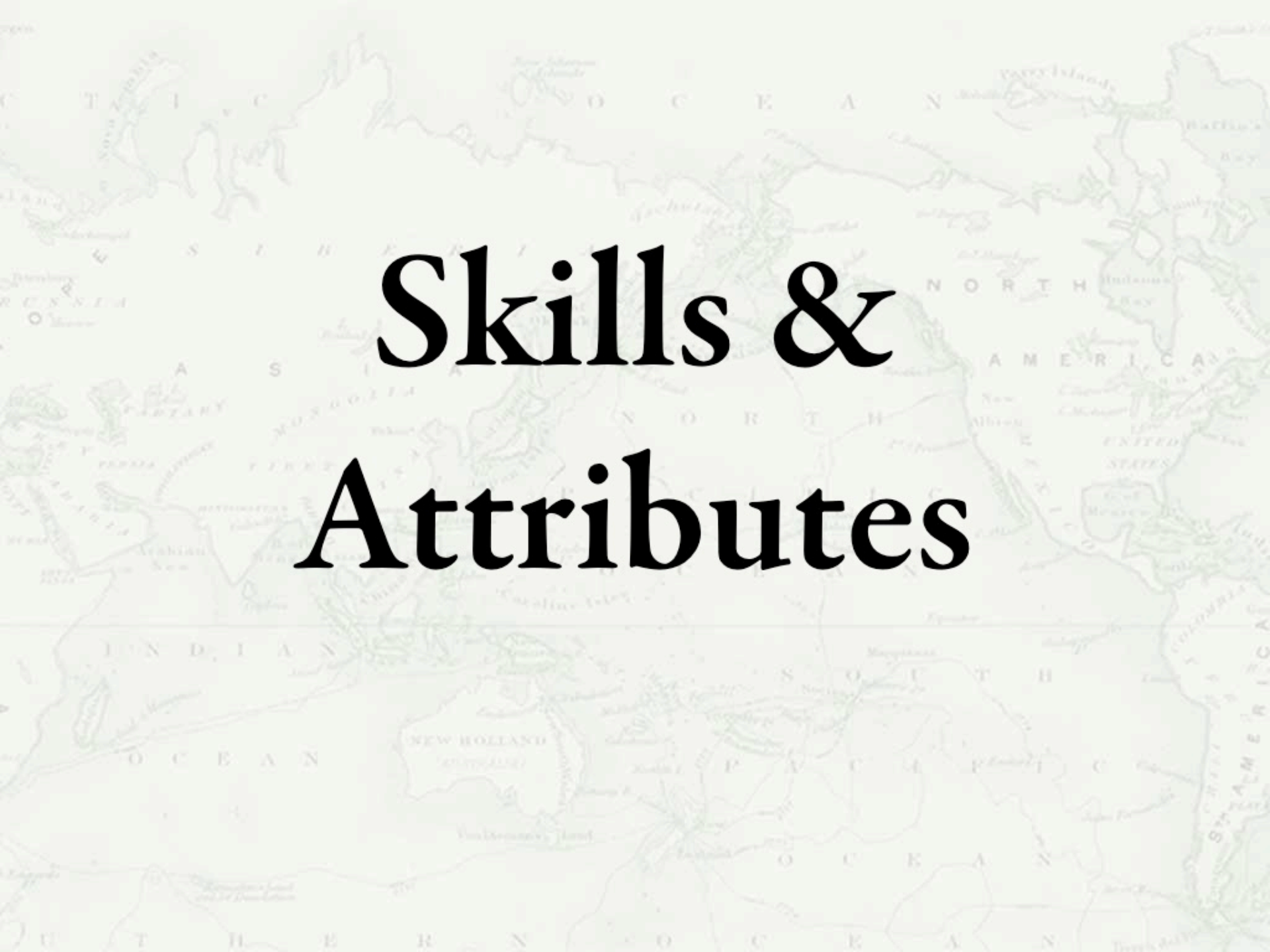
Reliability Minded Person



Reliability
Professional



Does reliability
engineering need
to be your title?



Skills & Attributes

Inquisitive



Leader



Valuable



What else is
important?

How do you
define successful?

A historical map of the Pacific Ocean, showing various islands, continents, and ocean names. The map is in a sepia tone with green highlights for landmasses. Labels include 'PACIFIC OCEAN', 'NORTH AMERICA', 'SOUTH AMERICA', 'EUROPE', 'ASIA', 'AFRICA', 'AUSTRALIA', and 'NEW HOLLAND'. The title 'How to Learn Reliability Engineering' is overlaid in large, bold, black serif font.

How to Learn Reliability Engineering

How to select the right approach?

Formal Education



Conferences



Reading



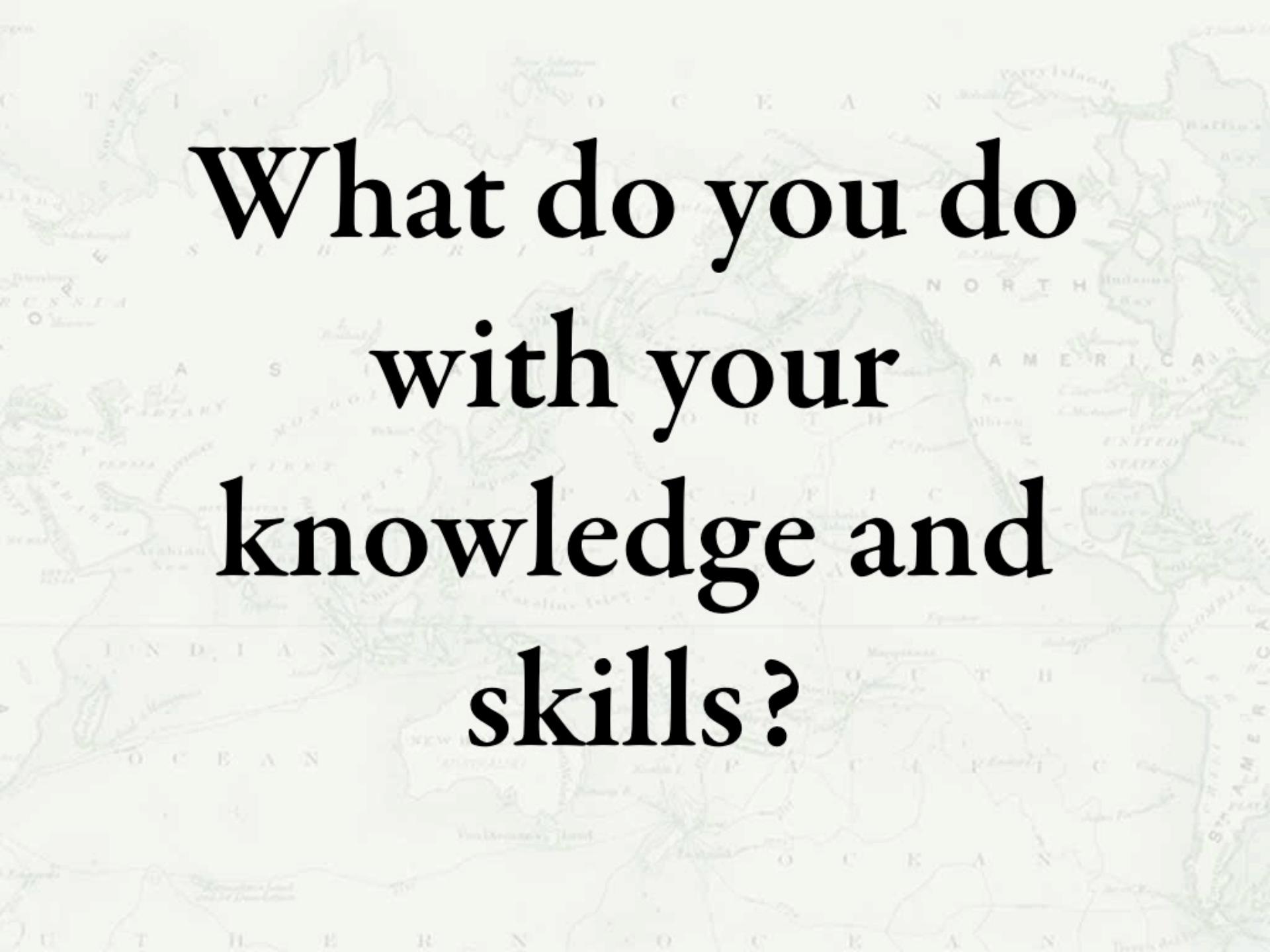
Online Resources



A person with dark hair is seen from the back, wearing a white VR headset and holding it with their right hand. They are wearing a beige, textured sweater. The background is a bright, out-of-focus workshop or classroom with various tools and equipment visible on a workbench.

Ongoing Professional Development

What resources
do you use?

The background is a faded, historical-style world map. It shows continents like North America, South America, Europe, and Africa, along with various oceans and seas. The map has a vintage feel with some text in all caps and some in a script font. The text "What do you do with your knowledge and skills?" is overlaid in a large, bold, black serif font.

**What do you do
with your
knowledge and
skills?**

Add Value



Build Your Program



Teach



What got you
interested in
reliability
engineering?

Next Steps on Your Journey

- 1. Establish goals**
- 2. Identify next steps**
- 3. Get started today**
- 4. Assess progress**
- 5. Enjoy!**



Reliability Maturity

Reliability Maturity

Understand and Improve Your
Reliability Engineering Program

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- **Join Accendo Reliability**
- **Download a copy directly**