


```
</strong><a href="mailto:jeblove119@gmail.com">jeblove119@gmail
.com | </a> <strong>My Youtube Channel</strong> <a href="https://go
o.gl/uh8vW3">Sweet Silverrain</a> &amp; <a href="https://goo.gl/yZL
kAS">BibleStudy Deborah</a></p>
```

```
</div>
```

```
</body>
```

```
</html>
```

FOUNDATION

```
<html>
```

```
<head>
```

```
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
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```
<meta name="firstdeborah" content="ePortfolio">
```

```
<meta name="keywords" content="instructional,technology,education"
```

```
>
```

```
<meta name="author" content="EunBi Jeong">
```

```
<meta http-equiv="refresh" content="30">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.
0">
```

```
<title>EunBi ePortfolio</title>
```

```
<style type="text/css">
```

```
.topnav {
  overflow: hidden;
  background-color: #f2f2f2;
  margin-left: 20%;
  margin-right: 20%;
  font-family: Calibri;
  text-align:center;
  padding: 7px;
```

```
}
```

```
.topnav a {
  float: center;
  color: #1a1a1a;
  text-align: center;
  padding: 7px 7px;
  text-decoration: none;
  font-size: 21px;
  color: #262626;
}
```

```
.topnav a:hover {
  background-color: #999999;
  color: black;
}
```

```
.topnav a.active {
  background-color: #993366;
  color: white;
}
```

```
.intro {
  text-align: left; margin-left: 20%; margin-right: 20%; font-size: 20px; fo
nt-family: Calibri Light; color:#404040;}
```

```
.contact a:link {
  color: black;
  background-color: transparent;
  text-decoration: none;
  margin: 1px;
  padding: 2px;
```

```
}
```

```
.contact a:visited {
  color: #4d4d4d;
  background-color: transparent;
  text-decoration: none;
```

```
}
```

```
.contact a:hover {
  color: #800000;
  background-color: transparent;
  text-decoration: none;
```

```
}
```

```
.contact a:active {
  color: red;
  background-color: transparent;
  text-decoration: none;
```

```
}
```

```
.down a:link {
  background-color: #ecc6c6;
  color: black;
  text-decoration: none;
  font-family: Calibri;
  text-align:center;
  font-size:18px;
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<p style="text-align: center; margin-top: 60px;"></p>
```

```
<div class="topnav">
```

```
<a href="index.html" target="_self">HOME</a>
```

```
<a class="active" href="foundation.html" target="_self">FOUNDATI
ON</a>
```

```
<a href="research.html" target="_self">RESEARCH</a>
```

```
<a href="design.html" target="_self">DESIGN/DEVELOPMENT</a>
```

```
>
```

```
<a href="techskills.html" target="_self">TECH SKILLS</a>
```

```
</div>
```

```
<p style="text-align: center;"></p>
```

```
<p style="text-align: center;"></p>
```

```
<div class="intro">
```

```
<p><strong>My definition</strong><br>
```

```
I would modify 2008 definition of Januszewski and Molenda. My definition of IT is that instructional technology is the study and ethical practice of facilitating learning and improving performance by interacting each learning process, and evaluate individual behavior. In my opinion, improving each ability people have is very complex. But now days IT field can make processes and resources for each person, and that function is main point. <br>
```

```
In addition, educational technology and instructional technology are often used alternatively each other. In almost defines including Korean dictionary, educational technology encompasses instructional technology. They can be handled similar field, but I would said this field is instructional performance technology. Because I think behavioral learning theories is very important in this field and it is main subject improving performance.</p>
```

```
<div class="down">
```

```
<p><strong>► My work in class</strong><br>
```

```
<b> • </b>[ETEC500]
```

```
<a href="files/EunBi Jeong_Module10Assignment.docx" download="EunBi Jeong_My Educational Philosophy and the Role of Technology">DOWNLOAD</a> <strong>My Educational Philosophy and the Role of Technology</strong><br>
```

```
This document will debate what my educational philosophy is and what the role of technology is best based on three main theories which are <b>behaviorism</b>, <b>cognitivism</b>, and <b>constructivism</b></p></div>
```

```
<p><strong>► What instructional technology is</strong><br>
```

```
</p>
```

```
<p><strong>History</strong><br>
```

```
NOTE; [Video] <a href="https://youtu.be/t5_v9Aqb9XA" target="_blank">History of Instructional Technology </a>(by Peter Mackey)</p>
```

```
<p><strong>theories and specialists</strong></p>
```

```
</div>
```

```
<div class="intro">
```

```
<p style="font-size: 17px; color:#0d0d0d;"><strong>References</strong><br>
```

```
Januszewski, A., & Molenda, M. (2008). <i>Educational Technology: A Definition with Commentary</i>. New York, U.S.: Lawrence Erlbaum</p>
```

```
<hr />
```

```
</div>
```

```
</div>
```

```
<div class="contact">
```

```
<p style="text-align:center; font-size:18px;"><b>CONTACT </b><a href="mailto:jeblove119@gmail.com">jeblove119@gmail.com | </a> <b>My Youtube Channel</b> <a href="https://goo.gl/uh8vW3">Sweet Silverrain</a> &amp; <a href="https://goo.gl/yzLkAS">BibleStudy Deborah</a></p>
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```
</div>
```

```
</body>
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```
</html>
```

```
DESIGN
```

```
<html>
```

```
<head><meta http-equiv="Content-Type" content="text/html; charset=utf-8"><meta name="firstdeborah" content="ePortfolio"><meta name="keywords" content="instructional,technology,education"><meta name="author" content="EunBi Jeong"><meta http-equiv="refresh" content="30"><meta name="viewport" content="width=device-width, initial-scale=1.0">
```

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<title>EunBi ePortfolio</title>
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<style type="text/css">
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  overflow: hidden;  
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  background-color: #993366;  
  color: white;  
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```
.intro {  
  text-align: left; margin-left: 20%; margin-right: 20%; font-size: 20px; font-family: Calibri Light; color:#404040; line-height: 1.6;}
```

```
.contact a:link {  
  color: black;  
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  text-decoration: none;  
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}
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color: red;
background-color: transparent;
text-decoration: none;
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.down a:link {
background-color: #ecc6c6;
color: black;
text-decoration: none;
font-family: Calibri;
text-align:center;
font-size:18px;
}
</style>
</head>
<body>
<body>
<p style="text-align: center; margin-top: 60px;"></p>
<div>
<div class="topnav">
<a href="index.html" target="_self">HOME</a>
<a href="foundation.html" target="_self">FOUNDATION</a>
<a href="research.html" target="_self">RESEARCH</a>
<a class="active" href="design.html" target="_self">DESIGN/DEVELOPMENT</a>
<a href="techskills.html" target="_self">TECH SKILLS</a>
</div>
<p style="text-align: center;"></p>
<div class="intro">
<div class="down">
<p style="text-align: left;"><br>
<p style="text-align: left;"><br>
<p style="text-align: center;"></p>
<p><b> • Analysis: #identify #establish</b> The Analysis phase analyzes the factors related to learning. It identifies the learner's characteristics and analyze their needs and expectations. It also analyzes physical resources and learning space, and identify and analyze the knowledge, functions, and attitudes that instructors need to achieve their goals.<br>
>

```

```

<b> • Design: #objective</b> The design phase nails down learning objectives based on result of previous analysis phase and select assessment tools to achieve those objectives. To integrate the learners into effective programs, it develops a teaching strategy how to teach them. It also selects the appropriate instructional Delivery system to facilitate the learning activity. Storyboard and flowchart are included in the phase.<br>
* <u>Difference between objective and goal</u>: The objective refers to the trainee, the goal refers to the course<br>
<b> • Development:</b> The development phase outlines the content. Also, this phase creates effective facilitator guides and participant manuals (Piskurch, 2015).<br>
<b> • Implementation: #Beta test #Pilot</b><br>
<b> • Evaluation: #formative #summative</b>
<p style="text-align: left;"><br>
<b> • </b>[ETEC644]<strong> Self-paced online course: PowerPoint for the ministers</strong><br>
<b>Course site:</b> <a href="https://005737754.wixsite.com/pptminister" target="_self">PPTMINISTER</a><br>
<b>Terminal Goal:</b> Using a PowerPoint application, make a PowerPoint presentation for a sermon?<br>
Download:
<a href="files/644analysis.docx" download="EunBi Jeong_analysis.docx">[analysis.docx]</a>
<a href="files/644design.docx" download="EunBi Jeong_design.docx">[design.docx]</a>
<a href="files/644story.docx" download="EunBi Jeong_storyboard.docx">[storyboard.docx]</a>
<a href="files/644development.docx" download="EunBi Jeong_development.docx">[development.docx]</a>
<a href="files/644final.pptx" download="EunBi Jeong_quick_view.docx">[quickview.pptx]</a></p>
Captures of quickview presentation:

<b> • </b>[ETEC544]<strong> How to apply a California driver's license as an international student?</strong><br>
<b>Objective:</b> At the end of this program, the international students who checked this video will be able to clearly gain the detailed information about how to get a California driver's license, including locate the form, describe the steps about how to do it, and use the DMV website<br>
<b>• </b>[ETEC544] analysis part">DOWNLOAD [Analysis.docx]</a>
<a href="files/544 design.docx" download="EunBi Jeong_544 design part">DOWNLOAD [Design.docx]</a>
<a href="files/544 beta test.docx" download="EunBi Jeong_544 beta test part">DOWNLOAD [Beta test.docx]</a> <br>
-Delivery system: <b>[eLearning] Video</b><br>
<p style="text-align: center;"><iframe alt="video" width="560" height="315" src="https://www.youtube.com/embed/vaLntJkH8RE" frameborder="0" allow="autoplay; encrypted-media" allowfullscreen></iframe>
<br>
If you cannot watch the video: <a href="https://youtu.be/vaLntJkH8RE">(Click)Go to the Youtube<a></p>
</div>

```

```

</div>

<div class="intro">
<p style="font-size: 17px; color:#0d0d0d;"><strong>References</strong><br>
Piskurich,M,G. (2015). <i>Rapid Instructional Design</i>(3rd ed.). New Jersey, U.S.: John Wiley & Sons, Inc.</p>

<hr />
</div>

</div>
<div class="contact">

<p style="text-align:center; font-size:18px;"><b>CONTACT </b><a href="mailto:jeblove119@gmail.com">jeblove119@gmail.com | </a> <b>My Youtube Channel</b> <a href="https://goo.gl/uh8vW3">Sweet Silverrain</a> &amp; <a href="https://goo.gl/yzLkAS">BibleStudy Deborah</a></p>

</div>

</body>
</html>

```

RESEARCH

```

?<html>
<head><meta http-equiv="Content-Type" content="text/html; charset=utf-8"><meta name="firstdeborah" content="ePortfolio"><meta name="keywords" content="instructional,technology,education"><meta name="author" content="EunBi Jeong"><meta http-equiv="refresh" content="30"><meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>EunBi ePortfolio</title>
<style type="text/css">

.topnav {
overflow: hidden;
background-color: #f2f2f2;
margin-left: 20%;
margin-right: 20%;
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```

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}
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.contact a:hover {
color: #800000;
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}
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.contact a:active {
color: red;
background-color: transparent;
text-decoration: none;
}
}
.down a:link {
background-color: #ecc6c6;
color: black;
text-decoration: none;
font-family: Calibri;
text-align:center;
font-size:18px;
}

</style>
</head>
<body>

<body>

<p style="text-align: center; margin-top: 60px;"></p>
<div>

<div class="topnav">
<a href="index.html" target="_self">HOME</a>
<a href="foundation.html" target="_self">FOUNDATION</a>
<a class="active" href="research.html" target="_self">RESEARCH</a>
<a href="design.html" target="_self">DESIGN/DEVELOPMENT</a>
>
<a href="techskills.html" target="_self">TECH SKILLS</a>

```

</div>

<p style="text-align: center;"></p>

<div class="intro">

<div class="down">

<p style="text-align: left;">

 • [ETEC643] Engineering college students' perceptions of success factors in an e-learning courses

DOWNLOAD [Presentation]

</p>

 • [ETEC543] Whether or not Quizlet affects the score of academic vocabulary tests in ELP classroom that are having different nationality students in United States

DOWNLOAD [APA.docx]

DOWNLOAD [Presentation]</p>

</div>

<p>▶ Action Research and Traditional Research

 • Action Research; systematic inquiry by teachers

 • Traditional Research; study about existed phenomenon </p>

<p>▶ Action plan

</p>

<p>

?Qualitative #inductive #holistic #description #observation #how and what #describe #in-depth #multiple

?Quantitative #deductive #hypothesis #numerical #experiment #objective #statistic #generalization

The qualitative research is holistic and detail. It focuses multiple realities, and participants' views and perception in naturally occurring situation. The research wants to understand the situation deeply. Sometimes, the research doesn't present their questions what they want to figure out, and the questions may change to more suitable for collected data during research. The research observes and describes the subject. Understanding the relationship between individual and phenomenon is important. The quantitative research is started based on hypothesis and the research question seldom changes. The data of research can be objectively counted, tailed and rated. By changing natural phenomenon to numerical data, the research want to figure out the situation objectively. The goal is more focused than qualitative because it focuses on a single reality. This research is experimental and statistics, therefore it is suitable for technical and scientific research. In addition, the desire of generalization is stronger than qualitative research. In short, two research are fairly different. Qualitative research is inductive and Quantitative deductive design. Therefore, defining the similarities between them is quite hard job. However, the both methods are needed to make a research delicately.</p>

<p></p>

<p>▶ Mix-method

 • Explanatory: Quantitative > Qualitative

 • Exploratory: Qualitative > Quantitative

 • Triangulation: at the same time </p>

<p>

 • Validity is the questionnaire is really measure what you really want to measure

 • Reliability is there is some result or not when the questionnaire repeat several times (determined statistically)

 A valid test is must be available, but reliable test is not always valid</p>

<hr />

</div>

<div class="contact">

<p style="text-align:center; font-size:18px;">CONTACT jeblove119@gmail.com | My Youtube Channel Sweet Silverrain & BibleStudy Deborah</p>

</div>

</body>

</html>

TECH SKILLS

<html>

<head><meta http-equiv="Content-Type" content="text/html; charset=utf-8"><meta name="firstdeborah" content="ePortfolio"><meta name="keywords" content="instructional,technology,education"><meta name="author" content="EunBi Jeong"><meta http-equiv="refresh" content="30"><meta name="viewport" content="width=device-width, initial-scale=1.0">

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.contact a:active {
color: red;
background-color: transparent;
text-decoration: none;
}
}
.down a:link {
background-color: #993366;
color: white;
text-decoration: none;
font-family: Calibri;
text-align:center;
font-size: 17px;
}

```

```

</style>
</head>
<body>

<body>

```

```

<p style="text-align: center; margin-top: 60px;"></p>
<div>

<div class="topnav">
<a href="index.html" target="_self">HOME</a>
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<a href="design.html" target="_self">RESEARCH</a>
<a href="design.html" target="_self">DESIGN/DEVELOPMENT</a>
>
<a class="active" href="tecksills.html" target="_self">TECH SKILLS
</a>
</div>

<div class="intro">

<p style="text-align: center;"></p>

<hr />

</div>

<div class="contact">

<p style="text-align:center; font-size:16px;"><strong>CONTACT ME
</strong><a href="mailto:jeblove119@gmail.com">jeblove119@gmail.com | </a> <strong>My Youtube Channel</strong> <a href="https://google.com/search?q=Sweet+Silverrain">Sweet Silverrain</a> &amp; <a href="https://google.com/search?q=BibleStudy+Deborah">BibleStudy Deborah</a></p>

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</body>
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```