

Practical Examples of IT and AI Integration in UBF Mission Work

Dr. Joseph Cho

University Bible Fellowship



Hello everyone,

I am Dr. Joseph Cho from UBF.

I will present case studies on how UBF utilizes IT technology and AI for mission work.

I will focus on case presentations rather than lectures.

UBF (University Bible Fellowship) Introduction

Vision and Beginning

An international college student-centered mission organization founded in 1961 with the vision of 'Bible Korea, World Mission.'

Mission Strategy

Self-supporting professional lay missionary strategy: working locally while sharing the Gospel



94

Countries

318

Chapters

Global Network

1,524

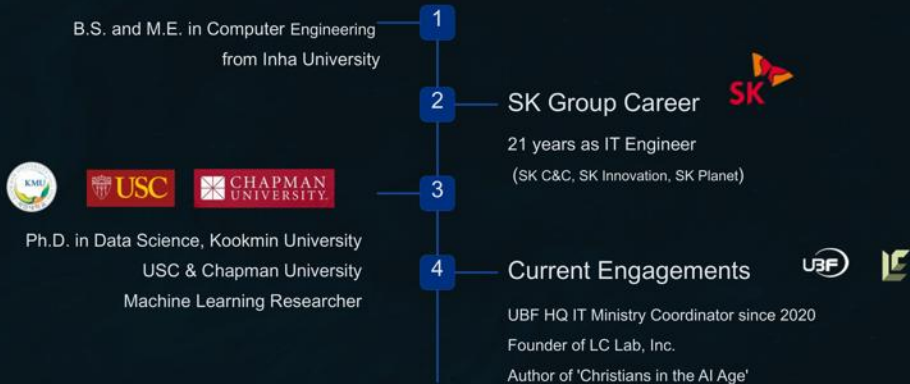
Missionaries

Active as of 2025

Let me first introduce UBF.

UBF is an international campus mission organization founded in 1961 with the vision of "Bible Korea and World Mission." Our core strategy is "Tent-Making Professional Lay Mission," where missionaries work in secular jobs while sharing the Gospel. As of 2025, 1,524 missionaries are serving in 318 chapters across 94 countries worldwide.

Dr. Joseph Cho



Let me briefly introduce myself. I worked as an IT engineer for 21 years at SK Group IT companies (SKC&C, Innovation, Planet). After retirement, I earned my Ph.D. in Data Science from Kookmin University, leveraging my big data expertise. Since fall 2016, I have conducted machine learning research at USC and Chapman University in the United States.

Since 2020, I have been serving as IT Social Media Mission Coordinator at UBF World Headquarters. Based on my research career and digital ministry experience at UBF, I founded a startup called LC Lab.

UBF World Headquarters IT Department

Establishment and Vision

We provide technical support to missionaries and chapters worldwide, exploring new ways to spread the Gospel through digital tools.

Organization

Led by Chair Vice General Director Dr. Henry Park and Coordinator Dr. Joseph Cho, with 11 team members including media interns and full-time developers.

Role

Serving as a hub for global IT mission, leading digital-age mission strategies.

The UBF World Headquarters IT Department provides technical support to missionaries and chapters worldwide, exploring new ways to spread the Gospel through digital tools.

Dr. Henry Park, Vice General Director, serves as Chair, and I serve as the General Coordinator. Our team includes 7 media interns and full-time developers, with a total of 11 ministry workers collaborating together.

Introduction

AI Technology as Mission Tools

Presenting specific examples of how UBF creatively integrates IT, media, and AI technology into mission work.



In this digital age where AI technology is coming like a tsunami, AI is opening new possibilities for mission fields.

Through this presentation, I will introduce specific case studies of how UBF is integrating IT, social media, and AI technologies into mission work.

Chapter 2. Christian Response in the AI Age

**Word inspired
by God**



**We can use
for good**

Let's think about what we should prepare as Christians in the AI age.
As Christians, there are both positive and negative perspectives on AI.

Chapter 2. Christian Response in the AI Age

Negative Perspective

- 1) Weakening Spiritual Relationships
- 2) Increased Dependency
- 3) Ethical Dilemmas
- 4) Bias and Discrimination
- 5) Privacy Violations



Let's first examine the potential negative aspects of AI.

Weakening of spiritual relationships.

Increasing over-dependence on AI.

Ethical dilemmas.

Bias and discrimination.

Privacy violations, etc.

Some people see technology as a threat, fear it, and reject it.

They claim AI-generated content has no soul and either ignore it or completely avoid it.

Chapter 2. Christian Response in the AI Age

Positive Perspective



$$E = mc^2$$



1. God's Sovereignty and Providence
2. AI as a Tool (Good/Bad Use is Human Responsibility)
3. Utilization for Gospel Spread (Printing Press and Reformation)

From a positive perspective,

I believe Christians should not fear AI but first view it as a simple tool.

All technological advancements, including AI, are under God's sovereign providence, and like nuclear technology, whether we use them for good or evil depends on us humans.

Martin Luther used printing technology, which was new media at the time, as an important tool for sound Gospel spreading and the Reformation.

We too can utilize modern technologies like AI for evangelism.

AI Utilization for Churches

(1 Thessalonians 5:21)

but test them all; hold on to what is good (NIV)

Ultimately, we must use AI technology with discernment as a good tool for God.

I've thought about a scripture that can guide our use of AI.

(1 Thessalonians 5:21) "but test them all; hold on to what is good," (NIV)

Like this verse, we should use AI technology with discernment and make it a good tool for God.

Chapter 2. Christian Response in the AI Age

4 Core Principles



Understanding Technology

Understanding AI's capabilities and limitations to use it wisely.



Applying Biblical Principles

Placing values of honesty, love, and justice at the center of all technology use.



Considering Community Impact

Prioritizing the benefit of the entire church community over individual convenience.



Faithful Action

Taking technology as an opportunity for spreading the Gospel with wisdom and courage instead of fear.

Let's think about biblical principles for using AI technology.

Understanding Technology: We must accurately grasp AI's capabilities and limitations to use it wisely.

Applying Biblical Principles: We should place biblical values such as honesty, love, and justice at the center of all technology use.

Considering Community Impact: We should prioritize the benefit of the entire church community over individual convenience.

Faithful Action: Instead of fear, we should embrace technology with wisdom and courage as an opportunity to spread the Gospel.

Characteristics of ChatGPT Responses

- 1.Hallucination: Plausible Falsehoods
- 2.Bias: Biased Responses Possible
- 3.Accuracy: Limited Reliability
- 4.Consensus: Majority Opinion, not truth
- 5.Strong Points: Idea Generation, Summarization,
Presenting New Perspectives

We must clearly understand AI's limitations.

First, hallucination. AI doesn't say "I don't know" when it doesn't know. Instead, it tries to satisfy users by making up plausible lies.

Second, bias. If the training source content is biased, the results will be biased.

Consensus: AI doesn't speak truth but provides common public opinions.

Therefore, we must be especially careful when studying the Bible, and AI-generated results must always be verified additionally.

Its strengths are in idea generation, summarization, and presenting new perspectives rather than fact-checking.

AI Utilization for Churches



Administrative Efficiency

Improved Accessibility

Effective Gospel Spreading

Bible Study Support

I've thought about ways to utilize AI for churches.

Administrative Efficiency: Automating repetitive administrative tasks helps pastors and ministers focus more time on core ministries such as preaching, visitation, and discipleship.

Improved Accessibility: Through automatic subtitle generation and multilingual translation, we can help people with disabilities, immigrants, and remote members participate more easily in worship and community activities.

Effective Gospel Spreading: Through social media and data analysis, we can find evangelism targets, reach out to them, and deliver the Gospel more effectively through customized content and social media tools.

Bible Study Assistance: By helping with biblical verse analysis, original language study, and related resource searching, we can support believers in understanding and meditating on the Word more deeply.

Chapter 3. UBF's AI and IT Technology Mission Use Cases



Promotion and Evangelism

Gospel Spreading through Digital Platforms



Discipleship and Growth

AI-Based Spiritual Growth Support System



Community Enhancement

Online Fellowship and Communication Activation



Administrative Efficiency

Smart Church Operation Management

Now I will share case studies of how UBF has utilized AI and IT technology for mission work.

Since just before the pandemic, UBF has been actively utilizing IT, social media, and AI technologies in various ministry areas.

We will look at four main categories:

Outreach and Evangelism,

Discipleship and Growth,

Community Building,

and Administrative Efficiency.

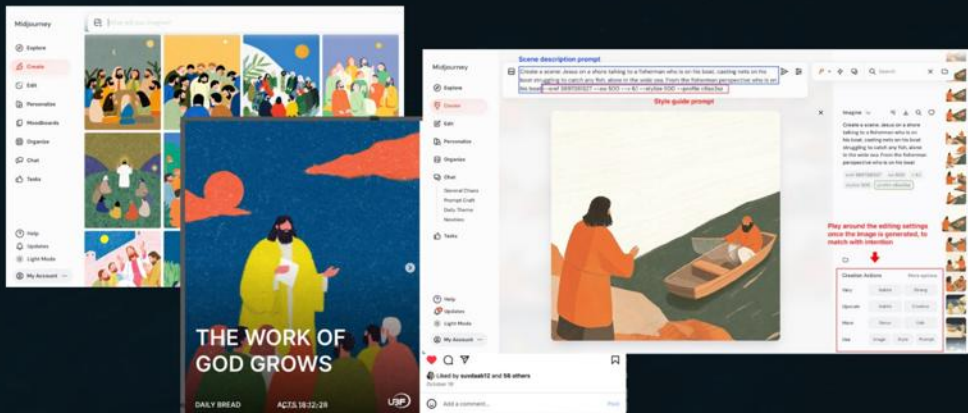
Part 1. Promotion and Evangelism Ministry Support

- AI Image Generation (Midjourney)
- AI Video Content Generation
- Promotional Video Production
- Bible Story and Introduction Video Production
- Evangelism Support System
- Bible Study Invitation Platform
- Evangelism Target Management System

First, the area of outreach and evangelism support.

Video content is very important in outreach and evangelism ministry.

AI Image Generation (Midjourney)



Using Midjourney's style guide prompts, we can create various illustrations in consistent styles.

We use these images for Daily Bread and Bible story illustrations, as well as for Instagram promotions and biblical content.

AI Video Content Generation

01

Script Generation

Automatically generate video scripts with ChatGPT.

02

Voice Production

Utilize ElevenLabs AI voice technology.

03

Video Editing

Complete videos with editing tools like Vrew and CapCut.

04

AI Video Generation

Generate videos with AI tools like Nano Banana and Veo3.

05

Automation System

Maximized production efficiency by developing a web tool that automatically generates videos from story input.

This is our method for creating video content using AI.

We generate scripts with ChatGPT, use ElevenLabs AI voice, editing tools like Vrew and CapCut, and AI video generation tools such as Nano Banana and Veo3.

Promotional Video Production



ChatGPT : script

Voice : TTS (<https://elevenlabs.io>)

Deepfake : <https://www.d-id.com>

StockVideos/Images : Storyblocks

Image processing : <https://runwayml.com>

Subtitles : Vrew <https://vrew.voyagerx.com/>

Merge : ffmpeg & python program

This is a case of creating a promotional video using this method.

The video is one I created myself as a pilot for promoting AI lectures at the 2023 UBF International Summer Conference.

Promotional Video Production

Google Veo3



This video was created using Google Veo3, a video generation tool released this year, to promote the conference.

We created five 8-second videos and connected them together.

Promotional Video Production

Google Veo3



A conference invitation video. A young man stands at the edge of a dark city skyline at night, overwhelmed by the noise and flashing problems of life — job loss, illness, anxiety. His face shows confusion and helplessness. Voice: "Do you feel like your mountains are too big?" Music: Slow, ambient tones with a heavy emotional atmosphere.

First, we organize the video description and use ChatGPT to write prompts for Veo3. Then we input them into Veo3 and request generation.

Here are the prompts used to generate this video.

Promotional Video Production

Google Veo3



Let's watch the complete generated video.

This is an invitation promotional video for a conference with the theme "Have Faith In God" from Mark 11:22.

Not only the video but also the voice and background music were generated by AI.

Bible Story and Introduction Video Production

THE GOSPEL OF LUKE



Seek and
Save
the
Lost

Healing for
Everyone

We are utilizing AI tools to create Bible story and introduction videos.

Using AI tools such as ChatGPT, Hailuo AI, and Canva, we create Bible stories and Gospel introduction videos for use on Bible study websites.

Short Video Generation Using AI Tools

ChatGPT

+

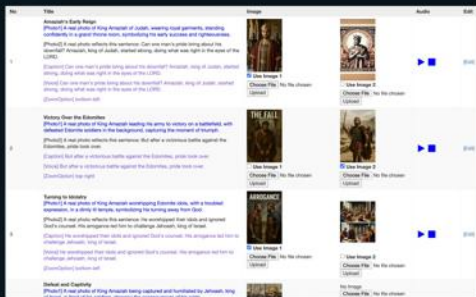
Dall-E3

+

Azure TTS

=

Video(MP4)



This is an automation tool we developed ourselves.

While previous work involved manually creating videos from ChatGPT to CapCut, we created a program that automates this entire process.

When you input a story plot, it generates related images and voice narration MP3 files, and finally produces short-form videos.

Leveraging Technology for UBF's World Campus Mission

UBF IT Department

Dr. Joseph Cho



This is a case where I trained AI with my face and voice to record lecture videos on my behalf. Using this, you can easily create lecture videos without separate filming and recording. It's much better than my English pronunciation, right?

Evangelism Support System

System to find, contact, and invite evangelism targets more effectively using IT/AI tools

Attempted with 3 methods

Biblestudyfree.org

Reaching those interested in Bible study through internet Google search and location-based targeted ads.

Lbcctruevine.org

Directly inviting students through campus-based Bible study invitation platform.

StartBibleStudy.org

Platform for introducing Bible study and allowing campus students to apply for Bible study

Next, I will introduce evangelism support systems.

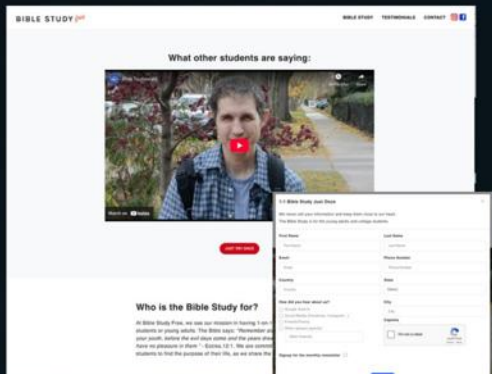
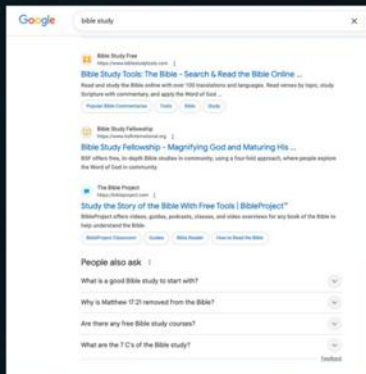
Evangelism is the most important ministry in the church.

We have been continuously attempting to find evangelism targets, contact them, share the Gospel, and invite them to Bible study effectively using the internet, social media, IT, and AI tools.

I will introduce three cases.

Biblestudyfree.org

Location-Based Search Ads "Bible Study"



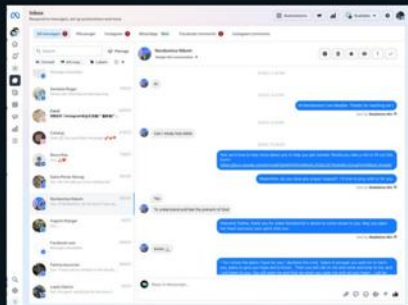
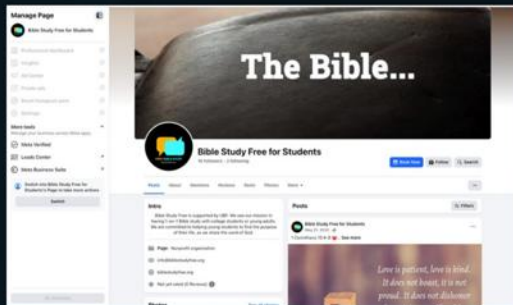
The biblestudyfree site

is a location-based search advertising evangelism site that we operated as a pilot during the pandemic. We created a website with Bible study introductions and testimony videos, and advertised on Google to appear first in search results for people searching the keyword "bible study" in areas near our chapters in Chicago, Berkeley, and LA.

Through this, we were able to discover several people interested in Bible study and connect them with Bible teachers.

Biblestudyfree.org

Facebook Page and Ads

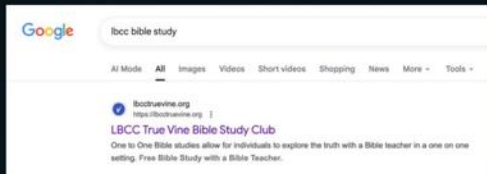


We also created a Facebook page and were able to do local advertising through Facebook. The screen on the right is a chatting example with a user who applied through Facebook.

Lbcctruevine.org

Long Beach City College : Bible Study Club "True Vine"

Google Search "LBCC bible study" First website when searching



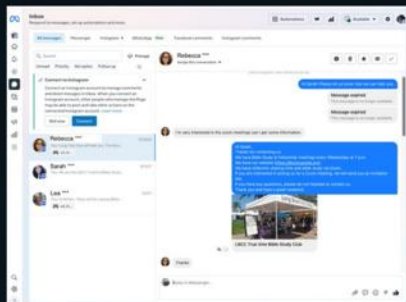
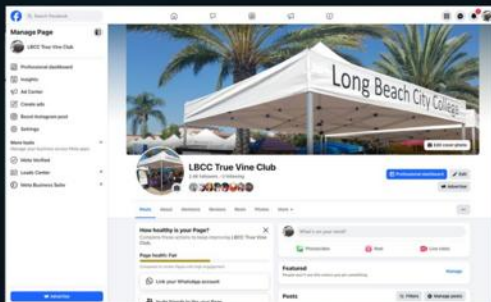
This is a case of creating and using a website for the Long Beach City College Truevine Bible Study Club registered by our church.

We made it searchable on Google with the campus name and "bible study."

We linked it to the school club website.

Through this site, we were able to obtain applicants interested in Bible study.

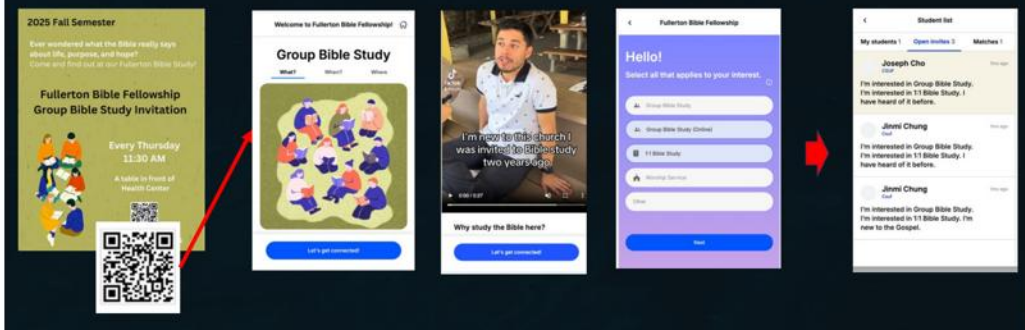
Lbcctruevine.org



We also attempted evangelism through Facebook pages and advertisements, and were able to meet several students who responded.

Bible Study Invitation Platform

Based on this know-how, created as a CMS service so UBF chapters can voluntarily build their own church's Invitation Platform



Based on this know-how, we created a CMS-type mobile web service so that UBF chapters can voluntarily build their own Invitation Platforms.

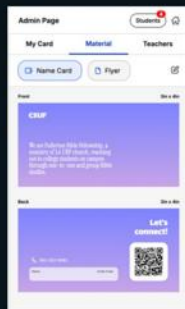
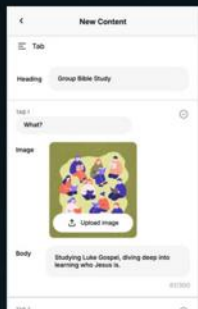
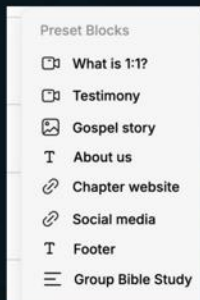
We created and printed evangelism flyers with QR codes that lead to the website address, and distributed these flyers to students on campuses.

While most students reject direct Bible study invitations, students who receive this flyer can scan the QR code with their smartphones later to watch the Gospel story, Bible study introduction, and youth testimony videos. Students interested in Bible study can apply directly through this mobile website, and applicants are automatically matched with relevant Bible teachers.

Bible Study Invitation Platform

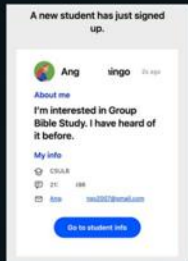
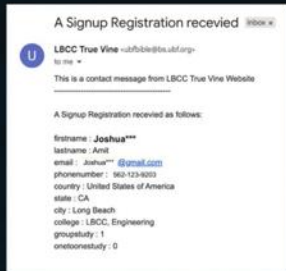
Providing preset content and creation tools for easy invitation site creation.

Providing Flyer and Name Card templates



This mobile website was created as a CMS with presets so that it can be easily made even without knowing web coding.

Bible Study Invitation Platform



We started creating it early this year and are currently pilot-operating it starting with LA UBF chapter. Through this service, we have been able to get students interested in Bible study. This screen shows an actual case of Bible study application.

Evangelism Target Management System



MissionTrack System

Using a system to systematically manage evangelism targets: selecting targets, sending customized direct messages (DM), tracking and managing each target's response and feedback.



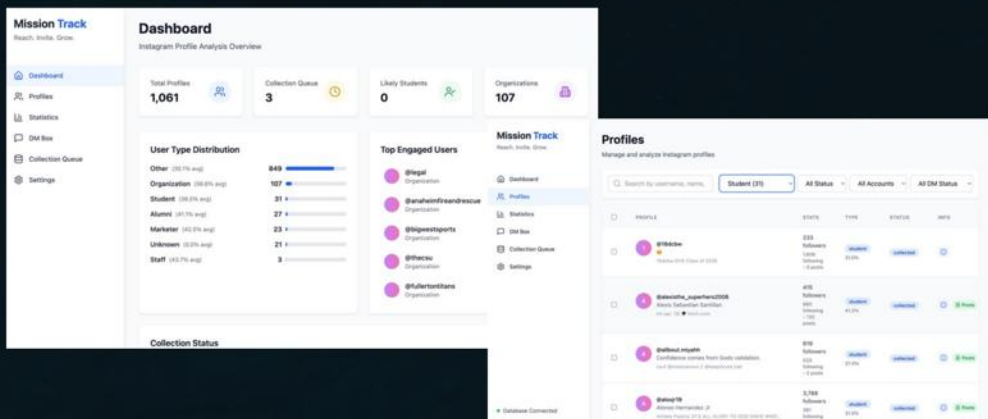
AI Chatbot Introduction (In Development)

Developing an AI chatbot that responds to website visitors' questions in real-time and provides initial information about Bible study. By responding to simple inquiries and initially filtering interested parties, it helps ministers focus more on those genuinely interested in the Gospel.

Next is the evangelism target management system.

Mission Track

<https://www.instagram.com/csufficial>



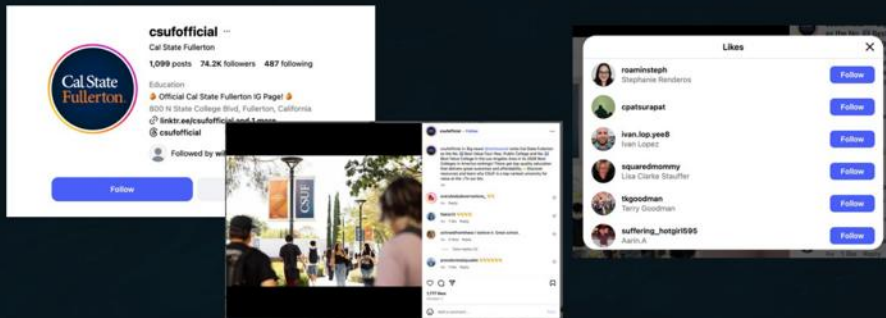
Mission Track is an evangelism target management website.

We find evangelism targets on social media networks such as Instagram, and send DMs containing Bible study invitation website links.

It's an auxiliary tool that helps track and manage each target's responses and feedback from students who applied for Bible study.

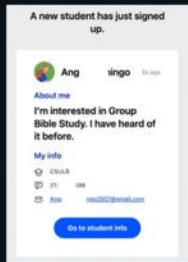
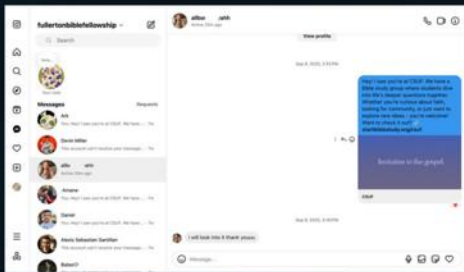
Mission Track

<https://www.instagram.com/csufofficial>



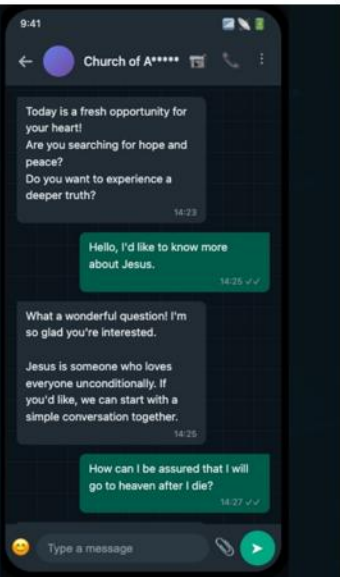
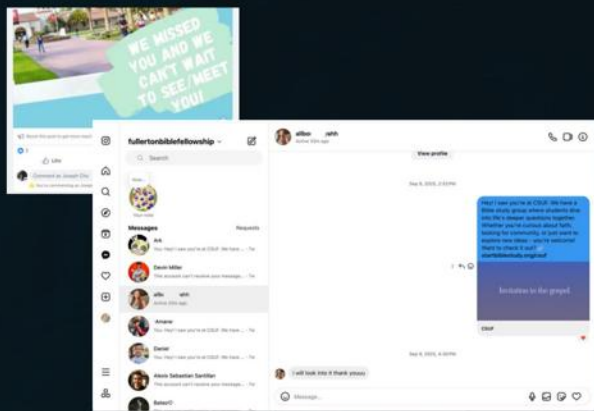
As a case of finding evangelism targets on social media, when we look at posts on the CalState Fullerton campus Official Instagram account, we can find many students who commented and liked. We find accounts that appear to be students and invite them by sharing Bible study introduction and invitation website links.

Mission Track



This screen shows an actual case of invitation and application through Instagram. In my experience, when we send DMs to 100 people, one or two respond.

AI Chatbot (In Development)



Using this service, we can easily share the Gospel and invite people to Bible study in physically hard-to-reach areas such as Islamic or communist regions.

I heard that a mission organization called Last Call evangelized to people in Islamic regions through Facebook advertising and obtained several hundred converts.

However, when sending in bulk, it's difficult to respond to everyone individually, so we are developing an AI chatbot that responds to questions in real-time and provides initial information about Bible study for first-level filtering.

Through this, we can help ministers focus more on those truly interested in the Gospel.

Part 2. Discipleship and Spiritual Growth Support

Tools to help believers deeply learn the Word and grow as disciples of Jesus

- Bible Study Tools
- Inductive Bible Study GPTs
- Daily Bread Automation
- Daily Bread Podcast
- Daily Devotion & Bible App
- Inductive Bible Study Website

Next are cases in the area of discipleship and spiritual growth support.
These are tools to help believers learn the Word deeply and grow as disciples.

AI Prompts for Bible Study

AI Prompts for Bible Study

If you're new to using AI in Bible study, it can be a valuable tool for sparking deeper reflection, uncovering key themes, and organizing insights in a structured way. AI can assist in asking better questions, comparing translations, or exploring historical context. Whether studying alone or leading a discussion, here are a few prompts to help you engage with scripture in a fresh and meaningful way.

1. General Bible Study Prompts

- "Summarize the main theme of [Bible passage] and explain why it still matters today."
- "What was happening historically when [Bible passage] was written, and how does that shape its meaning?"
- "Find three cross-references that reinforce the message of [Bible passage] and explain their connection."
- "What does the original Greek or Hebrew word for [word] reveal that might not be obvious in English translations?"
- "What's one practical way to live out the truth of [Bible passage] this week?"

2. Prompts for Personal Reflection

- "What does [Bible passage] reveal about God's heart toward His people?"
- "How does this passage challenge my personal beliefs, habits, or assumptions?"
- "If I were a character in this story, where would I find myself today?"
- "What does this passage teach me about how to love and serve people in my daily life?"

3. Prompts for Group Bible Study

- "Create three engaging discussion questions about [Bible passage] that will spark deeper conversation."
- "What are some different theological perspectives on [Bible passage], and how do they compare?"
- "How can our church or small group put this passage into action this week?"
- "Find a real-world example where the principle in [Bible passage] has been lived out."

4. Prompts for Thematic Bible Study

- "What does the Bible teach about forgiveness, and how do different books of the Bible present it?"
- "Find five key verses about faith and explain how they build on one another."
- "How does the Bible describe the Kingdom of God, and what does that mean for believers today?"
- "Give examples of God's justice and mercy in both the Old and New Testaments and how they work together."

5. Prompts for Applying Scripture to Modern Life

- "What wisdom does [Bible passage] offer for dealing with stress and anxiety in today's world?"
- "How can I live out the principles of [Bible passage] in my workplace, school, or home?"
- "If Jesus were telling this parable in 2025, how might He reframe it for a modern audience?"
- "What biblical principles can guide me as I make a difficult decision?"

1. General Bible Study Prompts

- "Summarize the main theme of [Bible passage] and explain why it still matters today."
- "What was happening historically when [Bible passage] was written, and how does that shape its meaning?"
- "Find three cross-references that reinforce the message of [Bible passage] and explain their connection."
- "What does the original Greek or Hebrew word for [word] reveal that might not be obvious in English translations?"
- "What's one practical way to live out the truth of [Bible passage] this week?"

Source) Unlocking Scripture with AI - Tithely

<https://get.tithely.com/blog/unlocking-scripture-with-ai-bible-study>

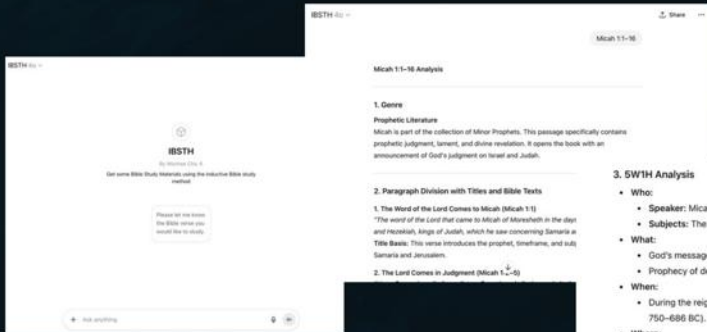
When you input questions to ChatGPT roughly, you only get roughly generated materials. GIGO. Learning prompts is not easy either.

So if you look at well-made prompts and apply them, you can get better quality materials.

For this collection of Bible study prompts, source links have been shared, so please refer to them.

They are also on my lecture page in the booklet.

GPTs for Inductive Bible Study



<https://chatgpt.com/g/g-6862f8ad8c80819180567d5290b23cd-ibsth>

Next, I will introduce GPTs we created for Bible study.

As you know, GPTs are purpose-specific chatbots that users customize ChatGPT for specific purposes.

Inductive Bible Study is a method of learning the Bible through the Bible more deeply, consisting of three stages: Observation, Interpretation, and Application.

When you input the Bible passage range you want to study, this GPTs provides guidance according to the inductive study method.

First, from genre, dividing Bible passage sections and titling, SWIH analysis,

GPTs for Inductive Bible Study

4. 5 Things to Look For Analysis

Emphasized

- God's personal involvement in judgment ("The Lord is coming", v.3)
- The prophet's grief (v.8) shows the severity and emotional weight of it
- The list of cities in vv.10-16 emphasizes the widespread nature of judgment.

Repeated

- **Repetition of place names:** The names of towns in Judah (at least 11)
- **"Wound" and "wailing":** Emotional and physical consequences.
- **"For her wound is incurable" (v.9):** The idea of irreversible judgment
 - Total repetitions of cities: 11 place names
 - "Judgment" theme referenced or implied throughout

Related

- Samaria and Jerusalem are both addressed as representative centers of idolatry and corruption.
- Prophetic judgment is tied directly to specific sins: idolatry, rebellion.

Alike

- The fate of Samaria and Judah are described similarly—destruction, exile, grief.
- Micah's mourning resembles prophetic laments found in other prophets (e.g., Isaiah, Jeremiah).

5. Interpretation

Micah 1 opens with a bold declaration: the Lord is coming in judgment against His covenant people due to their persistent sin. Samaria, representing the Northern Kingdom (Israel), and Jerusalem, the Southern Kingdom's capital (Judah), are both guilty of leading their people into idolatry. God's coming is portrayed like a cosmic event—He "treads on the heights of the earth"—showing the seriousness of the coming judgment.

Samaria's destruction is a warning sign. Though already fallen by Micah's time, its ruin serves as an example of what is coming to Judah. Micah laments not just politically or nationally but with intense personal sorrow, indicating the depth of the spiritual crisis.

The poetic roll call of cities (vv.10-16) uses puns and plays on their names to emphasize that no place is safe from judgment. For example, "roll in the dust"—symbolic of mourning or

6. Application

- **Awareness of Sin:** God sees the sins of His people and will act in judgment. Today, personal and national sins are not hidden from Him.
- **Prophetic Boldness:** Like Micah, believers are called to speak truth even when it is unpopular, and to mourn over sin rather than ignore it.
- **Spiritual Leadership Matters:** The sins of capitals (Samaria, Jerusalem) show how corruption at the top spreads to the people. We must hold leaders to account.
- **Emotional Honesty in Faith:** Micah's lament shows it is righteous to grieve deeply over sin and judgment.
- **Urgency of Repentance:** The "incurable wound" reminds us there is a time when judgment becomes inevitable if repentance is rejected.

<https://chatgpt.com/g/g-6862f8ad8c80819180567d5290bf23cd-ibsth>

5 Things to Look for Analysis,

Whether there are emphasized words, repeated words, similarities, contrasts, then Interpretation, and finally provides guidance for Application.

GPTs for Bible Context

Bible Context 5 ->

Here is my best effort to present Micah 1:1-16 with t (Context -> Verse-by-verse: ESV / NIV / NASB / KJV meaning -> Interpretation). Because of space and so detail now; if you'd like the remaining verses (5-16)!

Context

The prophet Micah was active in the Kingdom of Judah Ahaz and Hezekiah (roughly mid-8th century BCE). He was from the village of Moresheth-Gath in the low Chapter 1 opens with the prophecy of judgment on both Samaria and Judah (Jerusalem) for their sins. (ESV)

Verse 1

ESV:

The word of the LORD that came to Micah and Hezekiah, kings of Judah, which he sa

NIV:

The word of the LORD that came to Micah Ahaz and Hezekiah, kings of Judah--the vi Jerusalem. (NIV)

NASB:

The word of the LORD which came to Micah Ahaz and Hezekiah, kings of Judah, which Jerusalem. (NASB)

개역개정(한글):

유다의 왕들 요시과 아하시와 히스기야 시대에 모레셋 사람 미가에게 임한 여호와의 말씀 곧 사마리아와 예루살렘에 관한 묵시라 (개역개정)

Strong's / original-meaning notes (abbreviated):

- "word" (Hebrew dĕbār בָּרָא, Strong's H- 7): "word," "thing"; an utterance of God.
- "came" (H1191): to come, appear, arrive.

Strong's / original-meaning notes:

- "Hear" (H8085): שָׁמַע (shama) - to hear, listen, obey.
- "peoples" (H5971): אַמִּים ('amim) - nations, peoples.
- "earth" (H776): אֶרֶץ ('ereṣ) - land, earth.
- "let ... be a witness" (H5707): עָד (ʿēd) - witness, testament.
- "holy" (H6944): קֹדֶשׁ (qôdeš) - holiness, sacredness.
- "temple" (H11964): הֵיכָל (hēyqāl) - palace, temple.

Interpretation:

In verse 2, the prophet extends the call beyond Israel/Judah to **all peoples** and **all the earth** ("Hear, all you peoples ... earth and all that is in it"). This universal summons shows that God's judgment has cosmic magnitude - the Creator summons creation to witness.

The phrase "the Lord from his holy temple" reinforces the authority and sovereignty of God. In effect: God stands in his temple as judge, and he calls the world to hear his case.

The language emphasizes that the coming message is not just human but divine and universal - accountable before all creation.

<https://chatgpt.com/g/g-68eea984244c8191beb7bf23e862749b-bible-context>

This GPTs first provides biblical context for the input passage range, and for each verse of the Bible text, comparison by Bible translation, Strong's code analysis for original language analysis, and provides interpretation for each verse.

Word Meditation through Multimedia

Automatically distribute multimedia content to support daily Word meditation (QT).

Daily Bread

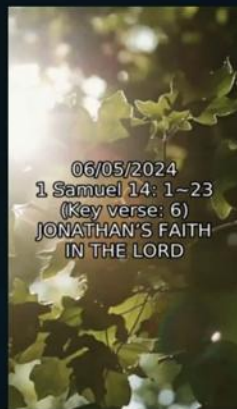
Producing UBF's QT materials with AI voice and automatically uploading daily to YouTube and podcasts in 3 languages: English, Spanish, and Korean.

Interactive Podcast

For podcasts, converting scripts into a conversational format between two people to help listen to the Word without boredom.

Next, I will introduce Word meditation tools through multimedia.

UBF Daily Bread YouTube & TikTok Videos



Using daily Daily Bread passages, we generate videos narrated by AI-trained human voices. The entire process, including uploading to YouTube and TikTok, is automated and provided daily.

Web/App Platform for Spiritual Growth

UBF Daily Devotion & Prayer App

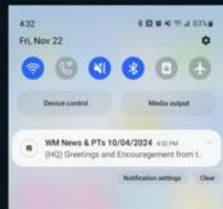
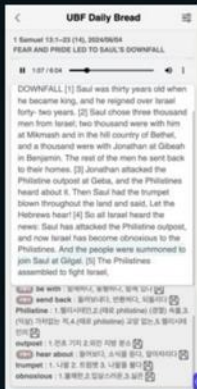
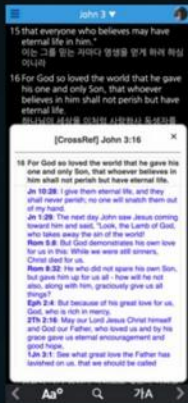
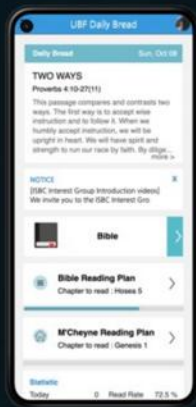
An integrated spirituality platform where daily meditation, Bible reading, and prayer topic sharing can be done in one app.

Inductive Bible Study Site

Guiding users to systematically conduct inductive Bible study online, and improving personal Bible study skills by having AI analyze written content and provide feedback.

Next, I will introduce web/app platforms for spiritual growth.

UBF Daily Devotion & Prayer App



This is the Daily Devotion & Prayer App.

This app helps you read and meditate on Daily Bread and Bible passages. It also provides various study materials by passage for deeper Bible study.

Inductive Bible Study Website

IBSTH Beta Genesis 13-21

Chapter 1

1 In the beginning God created the heavens and the earth.
태초에 하나님이 천지를 창조하시니라

2 Now the earth was formless and empty, darkness was over the surface of the deep, and the Spirit of God was hovering over the waters.

Chart Resources

CHRONOLOGY CHART FROM ADAM TO ABRAHAM

Life span of the Biblical Patriarchs

YEARS FROM CREATION	LIFESPAN	YEARS FROM CREATION
CREATION		FLOOD
ADAM 0	930	830
BETH 130	912	1042
ENOS 235	905	1140
CAINAN 325	916	1235
MAHALALEEL 395	895	1290
JARED 460	962	1422
ENOCH 527	365	987
METHUSELAH 687	969	1656
LAMECH 784	777	1651
NOAH 1056	950	2006
SHEM 1568	600	2158
ARPHAKHAD 1653	439	2098
SALAH 1693	505	2128
EBER 1723	464	2187

9 And God said, "Let the water under the sky be gathered to one

Observation Writing

* Read the Bible passage repeatedly and prayerfully, divide it into paragraphs and write them in each paragraph.

1 In the beginning God created the heavens and the earth.
1) From the earth was formless and empty, darkness was over the surface of the deep, and the Spirit of God was hovering over the waters.
2) And God said, "Let there be light," and there was light.

4 God saw that the light was good, and he separated the light from the darkness.
5 God called the light "day," and the darkness he called "night." And there was evening, and there was morning—the first day.
6 And God said, "Let there be a vault between the waters to separate water from water."
7 So God made the vault and separated the water under the vault from the water above it. And it was so.
8 God called the vault "sky." And there was evening, and there was morning—the second day.
9 And God said, "Let the water under the sky be gathered to one place, and let dry ground appear." And it was so.
10 God called the dry ground "land," and he gathered the waters he called "seas." And God saw that it was good.
11 Then God said, "Let the land produce vegetation: seed-bearing plants and trees on the land that bear fruit with seed in it, according to their various kinds." And it was so.
12 The land produced vegetation: plants bearing seed according to their kinds and trees bearing fruit with seed in it according to their kinds. And God saw that it was good.
13 And there was evening, and there was morning—the third day.
14 And God said, "Let there be lights in the vault of the sky to separate the day from the night, and let them serve as signs to mark sacred times, and days and years.
15 and let them be lights in the vault of the sky to give light on the earth." And it was so.
16 God made two great lights—the greater light to govern the day and the lesser light to govern the night; he also made the stars.
17 God set them in the vault of the sky to give light on the earth,
18 to govern the day and the night, and to separate light from darkness. And God saw that it was good.

Introducing the Inductive Bible Study Website.

This site is still in beta development,

helping you study the Bible deeply by following three-step guidance: Observation, Interpretation, and Application.

By integrating GPT API, it analyzes and diagnoses study materials entered by learners at each stage, and helps make various questions and resource requests through chat.

Part 3. Church Community Support

UBF actively utilizes IT technology so that chapters and missionaries scattered across 91 countries worldwide can be closely connected as one community and pray for each other.

- UBF Newsletter System
- UBF 24/7 Prayer Room
- Prayer Map App
- Digital Church Website Builder
- Digital Church Smartphone App

Next are church community support cases.

UBF is actively utilizing IT technology so that chapters and missionaries scattered across 94 countries worldwide can be closely connected as one community and pray for each other.

UBF Newsletter System

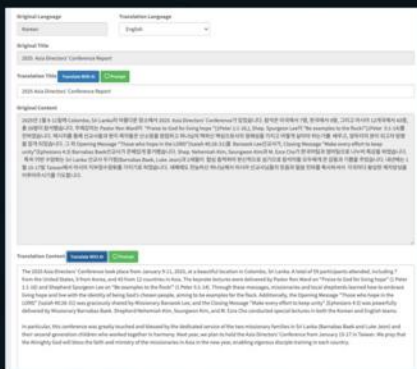
UBF 24/7 Prayer Room

Prayer Map App

Digital Church Website Builder

Digital Church Smartphone App

Newsletter Management System



Introducing the Weekly World Mission Newsletter System.

In this system, every Saturday, when coordinators or writers from each continent upload mission news from their continent,

editors organize and refine the content

and send it by email to missionaries and leaders worldwide every Saturday.

Also, using AI technology,

all articles are automatically summarized and translated into three languages,

so missionaries worldwide can share news together without language barriers.

UBF TV YouTube Channel

UBF TV - University Bible Fellowship
1.62 million subscribers • 479 videos
Subscribe channel • Manage videos

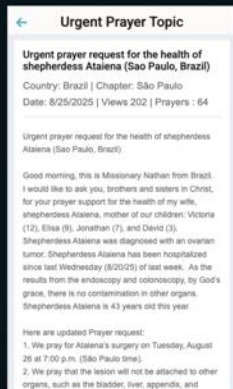
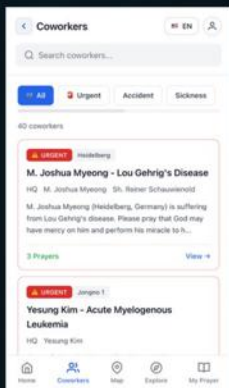
Home Videos Shorts Live Playlists Posts

Popular

- Why is Bible Study Important? #101
15 videos • 1 day ago
- Daily Bread: Finding Inspiration and Strength in Daily Bread
25 videos • 2 days ago
- What does UBF Mean - Part 1: A Call
16 videos • 1 day ago
- Christmas Short Film
15 videos • 1 day ago
- 2020 Latin America International Bible Conference Preparation & Registration Video
15 videos • 1 day ago
- Latest UBF Global News - Happy New Year, Globalized New Year Greetings, Blessings &
148 videos • 1 week ago
- A Living Hope (Phase 1: 1-16) - 2020 UBF Worldwide New Year Message by Pastor R.
15 videos • 1 week ago
- 21st Century Bible Reading Contest Winner! For Young People! Scripture Memory 1 Peter.
15 videos • 1 week ago

Important articles are also provided as videos through the UBF TV YouTube Channel.

Prayer Map



Next is the Prayer Map.

This smartphone app helps UBF members worldwide become one through intercessory prayer and participate in the prayer movement.

Among missionaries and leaders worldwide,

when news comes up about those in urgent need of prayer due to cancer, illness, accidents, etc.,

prayer requests are immediately delivered to members through smartphone push notifications.

When each person clicks the notification on their smartphone, they can immediately participate in intercessory prayer.

Through this, a prayer network is being formed where prayers connect and spread simultaneously around the world.

Prayer Map

UBF Prayer Map EN

Joseph C
United States - Los Angeles

Today's Prayer Mission
Thursday, November 8, 2025

6 Completed 4 Goal 2 Day Struck

Home World Mission Urgent To

World Mission

UBF HQ
Prayer Topics (for World Mission)
UBF HQ
May 2025 be the year of living hope in Jesus. World Mission Conference in Korea (May 17-20/25)

Home Coworkers Map Events My Prayer

Coworkers EN

Search coworkers...

All Urgent Accident Sickness

40 coworkers

Urgent Heidelberg
M. Joshua Myeong - Lou Gehrig's Disease
HQ M. Joshua Myeong (Heidelberg, Germany) is suffering from Lou Gehrig's disease. Please pray that God may have mercy on him and perform his miracle to h...
3 Prayers View

Urgent Jungin 1
Yesung Kim - Acute Myelogenous Leukemia
HQ Yesung Kim

Home Coworkers Map Events My Prayer

Map EN

Search location...

All Africa Asia CIS

Map showing prayer locations across the world with markers for Africa, Asia, and CIS. A 'My Location' marker is visible in the bottom right.

Home Coworkers Map Events My Prayer

My Prayer EN

6 Total 0 This Week 2 Day Struck 4 Saved

Saved Prayers Prayer History

S. Moody Family - VISA Request Oct 28
Egypt - Cairo

Amen Chapter Prayer Topic Oct 28
France - Amen

Los Angeles Chapter Prayer Topic Oct 28
United States - Los Angeles

M. Joshua Myeong - Lou Gehrig's Disease Oct 28
Germany - Heidelberg

Home Coworkers Map Events My Prayer

Also, you can search prayer topics by country and chapter, immediately check nearby areas in urgent need of prayer through the map, and support through prayer.

Additionally, we are currently adding a feature that uses AI voice narration (TTS) to listen to prayer topics by voice and pray together.

Digital Church Building

Developing and distributing 'Digital Church Website & Smartphone App Builder' that allows ministers without coding knowledge to easily create chapter church websites and apps.

Website



Mobile App



Social Data



- Social Feed
- Group Chat
- Prayer Network
- Spiritual Content

Next are digital church building cases.

Church websites and smartphone apps are very important church networks in the digital world.

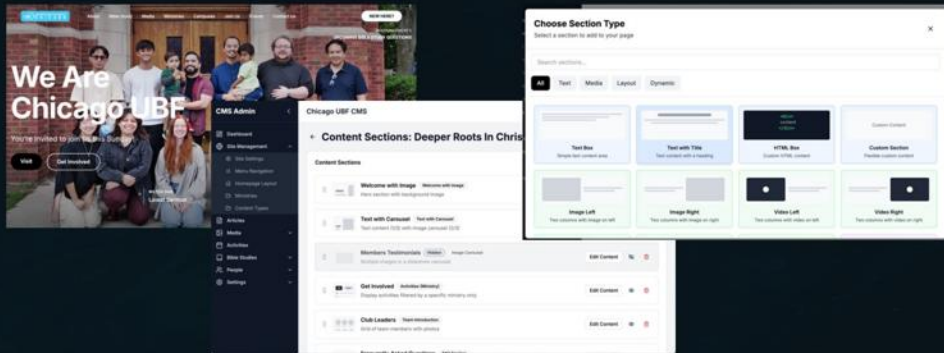
When many non-believers first want to come to church, the information provided through the church homepage greatly influences their church decision.

Also, smartphone apps are very important platforms for church community building.

So we are developing and distributing a 'Digital Church Website & Smartphone App Builder' so that each chapter can easily create their own websites and apps.

Church Website Builder & CMS

<https://chicagoubf.org>



This screen shows the Chicago UBF website and CMS system recently developed and opened with this tool.

Church Smartphone App



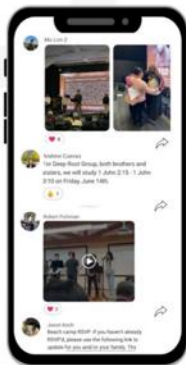
This screen shows the New York UBF Church Smartphone App.

SOCIAL FEED



Cross-platform

Smartphone
PC Web
Social Media



 Life Connect

Social Media Posting & Share



Church Website Posting & Share



Smartphone apps are very important communication and information channels not only for the young generation but across all generations.

The social feed feature we developed allows church members or ministers to share church news and useful information on this app and website.

GROUP CHAT

Real-time Sync

 Life Connect

Phone Group Chat



Chat Notification



Church Website Group Chat

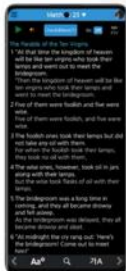


Group chat helps facilitate conversation and communication through this app.

SPIRITUALITY SUPPORT

Life Connect

Bible



Statistics



Connect



Bible Study



Prayer

A screenshot of a prayer request table. The table has multiple columns and rows, with a yellow header. The text in the table is small and difficult to read, but it appears to be a structured list of prayer requests.

It also provides Bible reading plans, and weekly Bible study and sermon materials from each chapter are shared together through this app.

With existing social media, all data we upload is stored in big tech companies and we cannot retrieve it. However, this app will develop into a big data digital church platform in the future, where prayers, news, and all activities are systematically stored in a database, and can be used as a big data-based church platform that provides analysis and insights to help each believer more effectively.

Part 4. Administrative Ministry Support

So that ministers can reduce the burden of administrative work and focus more on essential ministry, UBF is introducing various AI tools and automation services to the administrative area.

- AI-powered presentation tool - Gamma
- Digital Book Publication - Designrr
- OpusClip

I will share cases from the administrative ministry support perspective.

AI-powered presentation tool Gamma

Digital Book Publication - Designrr

Event Registration Website

OpusClip

Work Efficiency Tools

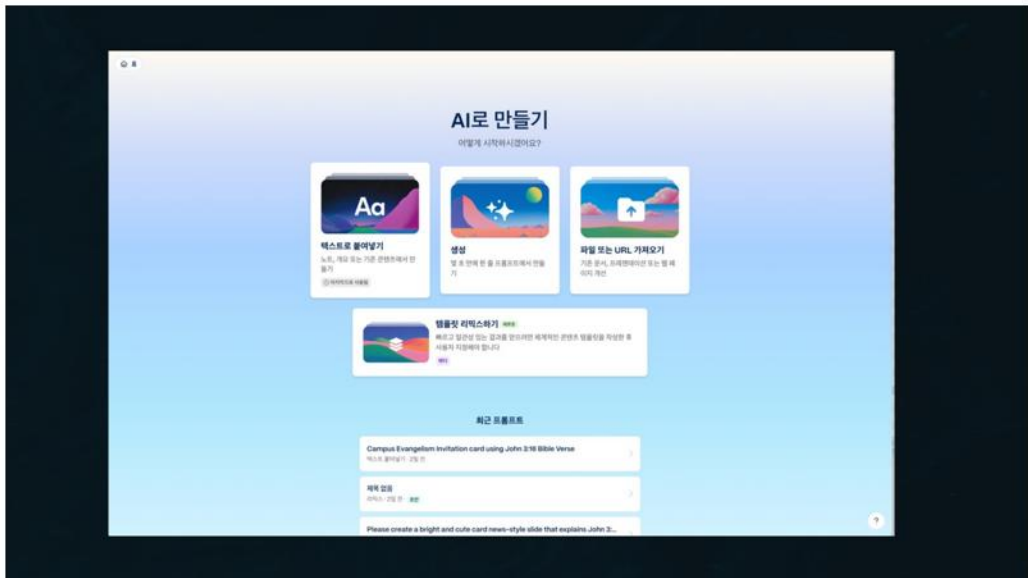
Using Gamma

Quickly creating presentation materials to increase content creation efficiency.

Using Designrr

Easily publishing sermons or textbooks as e-books to increase distribution efficiency.

I will briefly introduce Gamma, which greatly helps in creating presentation materials, and Designrr, which helps with ebook publication.



Gamma is a tool that helps generate PowerPoint and design slides with AI. Using this, you can very easily create evangelism materials.

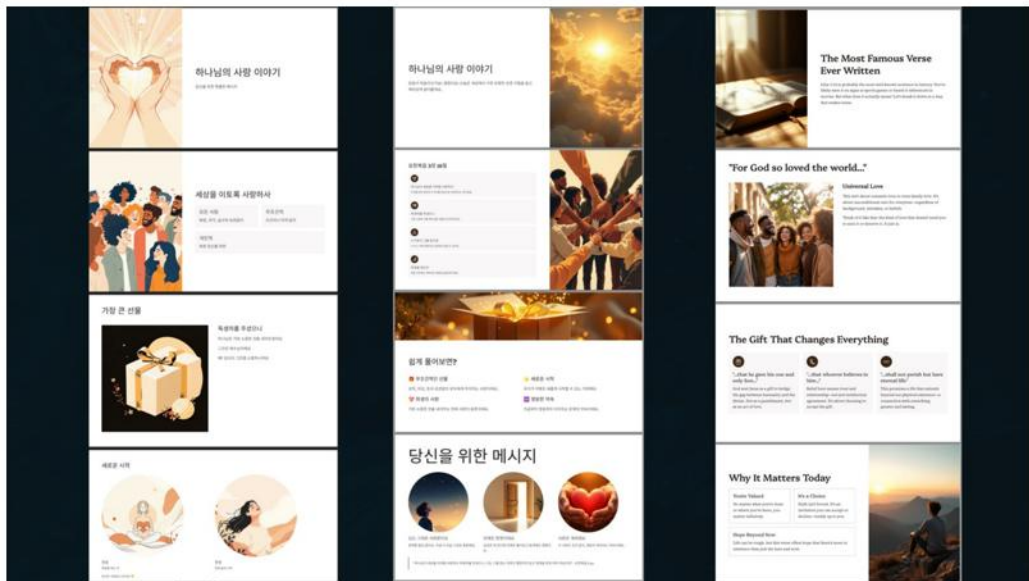
Campus Evangelism Content Generation Examples Using Gamma

1. 4-Panel Gospel Tract Card
2. 2-Panel Instagram Slides
3. Sermon and Lecture Support PowerPoint

Prompt)

Please create a bright and cute card news-style slide **that explains John 3:16** to college students who have no faith background, using simple illustrations and short descriptions.

You can easily create evangelism cards, Instagram slides, sermon and lecture support PowerPoints, etc. The following prompt is an example of creating an evangelism card with John 3:16.




This screen is an example of an evangelism card created using this prompt.

Always Pray and Not Give Up

Jesus said He did this because He knew that they would always love Him and not give up on Him. Luke 11:14

© 2017 Joseph Cole



Why This Message?


- Many Don't Give Up Because They're Not Fully Committed
- Jesus Thought Perseverance Would Be Difficult to Get
- Prayer is Relationship
- Prayer is Relationship That Builds Resilience
- Without Commitment They're Not Giving Up
- Without Commitment They're Not Giving Up

Why We Give Up

- We Don't Have Enough Faith
- We Don't Have Enough Faith
- We Don't Have Enough Faith
- We Don't Have Enough Faith
- We Don't Have Enough Faith
- We Don't Have Enough Faith

The Widow's Story

- Persevering Widow
- Unjust Judge
- Persevering Opponent
- Winning Through Perseverance




What This Parable Teaches


The Widow	The Judge	Our Message
Number of lawsuits	Perseverance over time	Don't stop praying
Peace of persistence	Justice of the law	Keep going to God
Refusal to accept defeat	Eventually justice	He's watching you get that

God is Not Like the Unjust Judge

- Seeing Higher
- Perfectly Just
- Quick to Act
- Always Listening



Why We Shouldn't Give Up



Jesus' Question

Will the Unjust Judge?

Our Response: He's watching you

Persevering Prayer: Keep going to God

Overcoming Faith: Continue to the end

Replace Despair with Discipline


Replace Despair with Discipline

Be a Fighter

Disciplined Prayer


Kill the Virus of Hopelessness

- Identify Negative Thoughts
- Apply Scripture Truth
- Pray to the Father



PUSH - Pray Until Something Happens

- When the government
- When your job
- When you're sick
- When you're sad
- When you're angry
- When you're lonely




Real-World Parallels

5%: Praying Resolves 5% of our problems

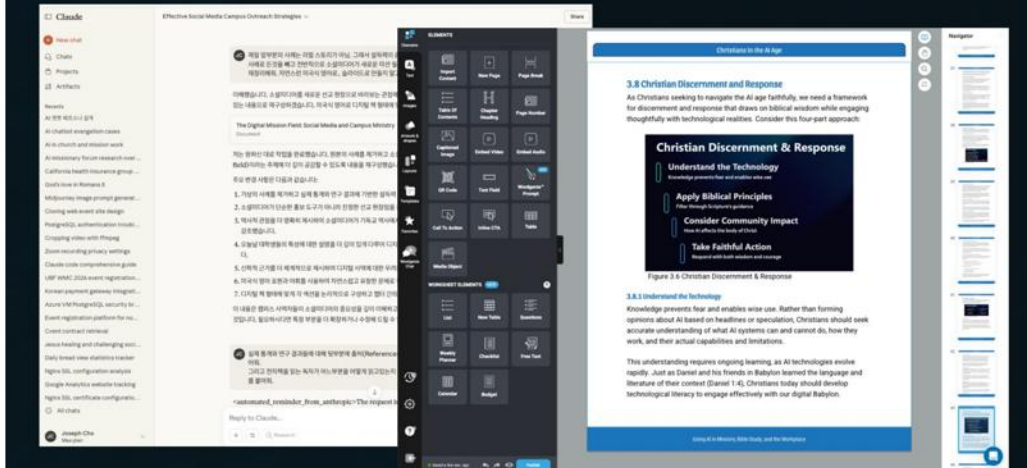
1: There's 1 person who prays

1940: Christ's Promise Words: "I will be with you and will go with you and will be with you and will go with you"



This screen is an example of creating sermons and lectures as PowerPoint slides using Gamma.

Designrr : Digital Publication Tool



Designrr is a tool that automates the publishing process from digital books to paperbacks, making them easy to create.

Refine content with ChatGPT and Claude AI,
set the format in Designrr,
and you can complete and publish an ebook in a short time.

Using OpusClip

Turn a long video
into 10 short clips
in 1 click



Key Features

- **AI Clip Generator:**
 - Automatically detects and cuts out the most engaging moments.
- **Auto Subtitles & Captions:**
 - Generates accurate captions in 20+ languages.
- **Vertical Format Ready:** Ideal for mobile-first platforms.
- **Social Integration:**
Share directly to YouTube, Instagram, and more.

This is the OpusClip tool.

Using this AI tool, you can analyze long sermon videos, automatically extract and edit them into multiple short videos (shorts or reels), and use them as social media content.

Conclusion and Future Vision

**IT and AI Technology
for Mission and
As Tools for Spiritual
Revival**

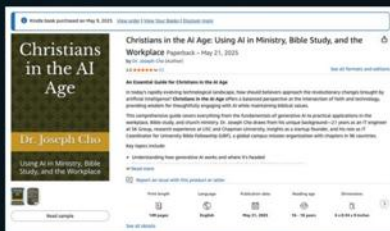
Technology can be an important tool for expanding God's kingdom.

We Christians should actively utilize IT AI technology as a tool for mission and spiritual revival, and actively use it to expand God's kingdom.

Appendix: Additional Materials and Inquiries

The AI/IT mission tools introduced in this presentation can be directly accessed at the following links.

<https://ubf.org/online/ai-materials>



Amazon Book: "Christians in the AI Age"
By Dr. Joseph Cho

<https://bit.ly/josephai>

The materials and websites introduced in this presentation can be directly accessed through the links below.

Also, I have compiled and published the AI utilization experience and know-how I shared today into a book.

The book title is "Christians in the AI Age," and you can find it on Amazon Books and Kindle.

Appendix: Additional Materials and Inquiries

The AI/IT mission tools introduced in this presentation can be directly accessed at the following links.

<https://ubf.org/online/ai-materials>



LC Lab - Church Digital Transformation Solutions

Life-Changing Laboratory
AI Powered Digital Church Platform

Dr. Joseph Cho
LC Lab, Inc.
Web: <https://lclab.io>
Email: josephcho@lclab.io

Based on 20 years of IT experience, AI research, and ministry experience at UBF headquarters, I have researched Digital Church Platforms and established a startup called LC Lab that supports not only UBF but also churches. If you are interested, please contact me anytime, and I will gladly share lectures, consultations, and collaboration. Thank you.