

# Chapter Resources

By Dan Levy and Angela Perez Albertos

Links featured in the book can be found below. If you have any questions, please let us know via our [feedback form](#) on the [website](#).

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## Chapter 1- Introduction

Resource	Description
<a href="#">Instructions about how to open a ChatGPT Account</a>	The basics on how to create an account with OpenAI
<a href="#">Instructions on basic use of ChatGPT</a>	Getting started with typing, talking, or uploading to ChatGPT
<a href="#">Tips on how to use ChatGPT effectively</a>	Some advice on using ChatGPT when you first get started
<a href="#">Access to official ChatGPT apps</a>	Download the official mobile or desktop apps

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## Chapter 2 - Guiding Principles

Resource	Description
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<a href="#">Prompt Engineering Courses</a>	Certificate course in Generative AI for Business from Great Learning and Microsoft Azure
<a href="#">Prompt Engineering Tips (A)</a>	Prompt Engineering Guidance from OpenAI Platform
<a href="#">Prompt engineering tips (B)</a>	Video to master the perfect ChatGPT prompt formula
<a href="#">Prompt engineering tips (C): ChatGPT: You are using it wrong</a>	Video on how to structure prompts to explore the full potential of ChatGPT
<a href="#">Prompt engineering tips (D): Prompt Engineering for Educators (Danny Liu)</a>	Website offering some introductory prompt advice on getting started with generative AI as an educator

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## Chapter 3 - Improving an Existing Class

Resource	Description
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<a href="#">How to Cite ChatGPT?</a>	Website describing how to cite ChatGPT
<a href="#">Faculty Voices, Harvard GenAI Library for Teaching and Learning</a>	Videos exploring the ways Harvard faculty use generative AI
<a href="#">Molly Brady: Creating novel legal problems for classes</a>	Example of using AI in law education to generate unique legal scenarios for class discussion
<a href="#">Prompt by Lilach Mollick and Ethan Mollick</a>	A prompt library with examples for AI use inside and outside the classroom
<a href="#">Blog by Ethan Mollick</a>	A blog discussing the implications of AI use for work and education
<a href="#">Book by Ethan Mollick</a>	A book about how to utilize AI tools in business and education
<a href="#">Paper by Lilach Mollick and Ethan Mollick</a>	Five strategies that instructors can use to integrate AI into their teaching
<a href="#">Prompt Engineering for Educators by Danny Liu</a>	A paper outlining practical examples of generative AI use in education

<a href="#">Bill Wisser: Practical applications of GenAI in the classroom</a>	Practical ways to use generative AI to improve course design
<a href="#">Tools to Get Feedback on Your Teaching</a>	Resources on tools to get feedback on your teaching

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## Chapter 4 - Preparing for a New Class

Resource	Description
<a href="#">Backward Design</a>	Website with information on the Understanding by Design framework
<a href="#">Sample Class Plans</a>	Sample lesson plans
<a href="#">Prompt by Lilach Molick and Ethan Millick</a>	A prompt library with examples for AI use inside and outside the classroom

<a href="#"><u>Jason Tangen Academic AI Website</u></a>	A website with examples of using AI to create class activities and handouts
<a href="#"><u>Jason Tangen Creates Classroom Activities and Handouts</u></a>	Examples of classroom activities and handouts including prompts
<a href="#"><u>Jason Tangen's Handout with Images</u></a>	Handout with images for a classroom activity
<a href="#"><u>3 Ways to Create PowerPoint Presentations with ChatGPT [for Teachers]</u></a>	Video detailing three ways to use ChatGPT to create PowerPoint presentations
<a href="#"><u>Tutorial of how ChatGPT Can be Used to Create/ Edit Google Slides</u></a>	Website with information on how to use ChatGPT for Google slides
<a href="#"><u>Tutorial of How ChatGPT can be Used to Create/ Edit PowerPoint Slides</u></a>	Website with information on how to use ChatGPT to create PowerPoint presentations
<a href="#"><u>Add-ons to Create/Edit PowerPoint Slides</u></a>	Add on to create and edit PowerPoint slides



<a href="#">Add-ons to Create/Edit Google Slides</a>	Step-by-step instructions to using AI to create Google slides
PowerPoint Slides created by ChatGPT  <a href="#">Resource 1</a>   <a href="#">Resource 2</a>	Examples of PowerPoint slides created by ChatGPT
<a href="#">Classroom Assessment Techniques</a>	List of classroom assessment techniques
Slide-producing software  <a href="#">Gamma.app</a>   <a href="#">Beautiful.ai</a>	Two examples of AI tools to produce slide presentations and other information formats

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## Chapter 5 - Designing Pre-Class Work

Resource	Description
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<a href="#"><u>Custom GPTs to do Research: Consensus and SciSpace</u></a>	Video explaining how to SciSpace and Consensus GPT to find research articles
<a href="#"><u>AI Prompts for Teaching by Cynthia Alby</u></a>	Examples of AI Prompts for Teaching

## Chapter 6 - Using ChatGPT During Class

Resource	Description
<a href="#"><u>Louis Deslauriers: Using AI as a Channel for Students to ask Questions in Real Time Anonymously</u></a>	Video explaining how to use generative AI in real-time to collect student feedback and questions
<a href="#"><u>Chapter 6 of book "Teaching Effectively with Zoom" by Dan Levy</u></a>	Chapter about students working in groups on Zoom

<a href="#">Mentimeter's AI approach to summarize qualitative answers</a>	Instructions to automatically group Open Ended responses
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## Chapter 7 - Designing Assessments

Resource	Description
<a href="#">Homework Apocalypse by Ethan Mollick</a>	A blog post discussing the implications of generative AI use in essays, readings, and problem sets
<a href="#">Prompt Engineering for Educators – Making Generative AI Work for You by Dan Liu</a>	A paper outlining practical examples of generative AI use in education
<a href="#">AI for Education</a>	Website with information on AI for education

<a href="#"><u>Offer Elaborate and Beneficial Feedback on Students' Assignments. - Jason Tangen (University of Queensland)</u></a>	How to offer beneficial feedback on students' assignments
<a href="#"><u>Batch Feedback on Student Writing</u></a>	An article about providing batch feedback on student writing
Tools to automate feedback or grading  <a href="#"><u>Writable</u></a> <a href="#"><u>MagicSchool</u></a>  <a href="#"><u>Eduaide.AI</u></a>	Promising tools to assist faculty by providing feedback or automating grading
<a href="#"><u>Quiz Creator Prompt (Mollick and Mollick)</u></a>	Quiz creator prompts for instructors

## Part III - Ways Your Students Can Use ChatGPT

Resource	Description
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<p>Links to AI Student Use Policies</p> <p><a href="#">Resource 1</a> <a href="#">Resource 2</a>  <a href="#">Resource 3</a> <a href="#">Resource 4</a></p>	<p>Resources on AI student use policies</p>
<p><a href="#">Compendium of AI policies</a></p>	<p>A collection of links to university AI policies</p>

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## Chapter 8 - How Students Can Use ChatGPT to Learn

Resource	Description
<a href="#">Mollick and Mollick on Student use of ChatGPT</a>	A paper that outlines the seven approaches to using AI in classrooms
<a href="#">AI's Impact on Learning: Podcast on Student Use of ChatGPT by Derek Bruff and Marc Watkins</a>	A podcast episode that discusses the impacts of learning because of AI

<a href="#">Ethan Mollick's Review of Code Interpreter</a>	Review of ChatGPT Advanced Data Analytics
<a href="#">Improvements in ChatGPT Data Analysis Features</a>	Showcase of the improvements in ChatGPT data analysis features
Using ChatGPT Data Analysis <a href="#">Resource 1</a>   <a href="#">Resource 2</a>	Videos on using ChatGPT data analysis
<a href="#">Derek Bruff's Intentional Teaching Podcast. Special recommendations of episodes 40 and 41</a>	Podcast that explores new ideas in teaching

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## Chapter 9 - Nudging Students to Learn with ChatGPT

Resource	Description
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<a href="#"><u>Storrored: Case Study by Mitch Weiss</u></a>	An exercise that integrates the use of generative AI tools into the lesson
<a href="#"><u>Robert Klitgaard's "Using ChatGPT in Graduate Education: A Beginner's Guide (and We're All Beginners Here)"</u></a>	A paper with information about using ChatGPT in graduate education
<a href="#"><u>Lance Eaton's AI Experimentation Query Log</u></a>	Example of how to encourage students to experiment with AI
<a href="#"><u>Pary Fassihi's Peer Reviewed Papers Exercise</u></a>	Example of how to use GhatGPT to peer review papers
<a href="#"><u>Guiding Students to develop AI Literacy</u></a>	An article that gives examples on how to model responsible AI use
<a href="#"><u>Matthew Wemys History Experience Simulator</u></a>	History Experience Simulator game

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## Chapter 10 - Building Customized Chatbots

Resource	Description
Resources for Custom Instructions  <a href="#">Resource 1</a>   <a href="#">Resource 2</a>	Resources for ChatGPT custom instructions
<a href="#">Introducing GPTs</a>	How to create custom versions of ChatGPT
Instructions for Syllabus Q&A Custom GPT	<p>Instructions for Syllabus Q&amp;A Custom GPT</p> <p>You are a helpful and friendly assistant for students in my course, <b>[Course Name]</b>. Your job is to answer questions about the course syllabus accurately and efficiently, using the uploaded document as your main reference.</p> <p>Please follow these additional guidelines:</p> <ul style="list-style-type: none"><li>· Use a <b>[friendly / professional / casual / formal]</b> tone.</li><li>· If a question is not answered in the syllabus, say so clearly and suggest the student contact me.</li><li>· If a student asks a general course-related question that isn't directly addressed in the syllabus, you may offer a brief and helpful response—only if you're confident it aligns with the</li></ul>



	<p>syllabus tone or content—and always recommend they check with me to confirm.</p> <ul style="list-style-type: none"><li>· Do not answer questions about <b>[e.g., grade appeals, disability accommodations, extra credit, makeup work]</b>—always refer those to me.</li></ul> <p>Always assume students are asking in good faith and trying to stay informed and do well in the course.</p>
<a href="#">Todd Rogers: Writing for Busy Readers</a>	Website for the book Writing for Busy Readers
<a href="#">How to Create Custom AI Chatbots that Enrich Your Classroom</a>	Article with examples to create custom AI chatbots for the classroom
<a href="#">CS50 use of AI to Teach Coding (paper)</a>	Paper describing the use of generative AI to teach coding
<a href="#">Teaching CS50 with AI (video)</a>	Video about teaching CS50 with AI

<a href="#"><u>Online course "The Science and Implications of Generative AI" (Sharad Goel, Dan Levy and Teddy Svoronos)</u></a>	Online course about how generative AI works, how to use it, and the larger opportunities and challenges it poses for society
<a href="#"><u>The Five Percent Problem: online math programs may benefit kids who need it the least</u></a>	Article discussing if online math programs benefit kids
<a href="#"><u>Vincent Cho's Chatbot to Help Students Develop a Problem Statement</u></a>	Example of a problem statement chatbox prompt
<a href="#"><u>AI tutor: Khanmigo</u></a>	Khan Academy's Khanmigo for teachers, learners, and parents
<a href="#"><u>Custom GPT: Tutor Me</u></a>	A personal AI tutor by Khan Academy
<a href="#"><u>Custom GPT: Consensus</u></a>	Chatbot that assists with research
<a href="#"><u>Custom GPT: Wolfram</u></a>	Chatbot to access computation, math, curated knowledge, and real-time

	data from Wolfram Alpha and Wolfram Language
<a href="#">Custom GPT: Essay Writer</a>	Essay writing chatbot from essaypro.com
<a href="#">Guide to setting up the Open AI API Key (A)</a>	Guide to setting up OpenAI API Key
<a href="#">Guide to setting up the Open AI API Key (B)</a>	Guide to setting up OpenAI API Key
<a href="#">Mollick and Mollick (2024): How to create role-play scenarios for your students</a>	Sample prompt that can be customized to create role-play scenarios for class
<a href="#">Managing Saved Memories and Chat History</a>	ChatGPT Memory FAQ
<a href="#">Video on Customized Instructions</a>	Look at tip 1 from this video for ideas on customized instructions

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## Chapter 11 - Customizing ChatGPT for You and Your Students

Resource	Description
<a href="#">Allison Shapira info on Public Speaking and Presentation Skills</a>	Website on public speaking and presentation skills
<a href="#">Perplexity AI</a> <a href="#">Consensus</a> <a href="#">Elicit</a> <a href="#">Scholar AI</a> <a href="#">SciSpace</a>	Examples of AI chatbots
<a href="#">Video tutorial of how Google Gemini can be used to create / edit Google Slides</a>	Tutorial on how to use Google Gemini to create and edit Google slides
<a href="#">Video tutorial of how Microsoft Copilot can be used to create / edit PowerPoint slides</a>	Tutorial on how to use Microsoft Copilot to create and edit PowerPoint slides

<p>Slide-producing software</p> <p><a href="#">Gamma.app</a>   <a href="#">Beautiful.ai</a></p>	<p>Two examples of AI tools to produce slide presentations and other information formats</p>
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