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# FANTASTIC

# AI



## The 2026 Toolkit

AI tools and a selection of blog posts  
at [daehnhardt.com](https://daehnhardt.com)

**By Dr. Elena Daehnhardt**

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*I am affiliated with some AI tools in this PDF and may earn a small commission when you subscribe to them, at no extra cost to you.*

# AI ASSISTANTS & CHATBOTS

## Google Gemini

Google's multimodal flagship — Gemini 2.0 reasons across text, images, video, and code with deep Google Search integration.

## ChatGPT

OpenAI's widely-used AI, now powered by GPT-4o and o3 for complex reasoning, coding, and creative tasks.

## Claude

Anthropic's AI, built for safe and nuanced responses. Claude 4 features extended thinking and a 200k token context window.

## Perplexity AI

A real-time answer engine that browses the web and delivers cited, accurate answers — great for research.

## Grok

xAI's conversational model integrated with X (Twitter), offering real-time web access and a famously unfiltered style.

## Microsoft Copilot

Microsoft's AI assistant built into Windows, Edge, and Office 365 — powered by OpenAI models.

## DeepSeek

A powerful open-source model from China that rivals frontier models on reasoning and coding at a fraction of the cost.

## Chatbase

Build a custom AI chatbot trained on your own data and embed it on your website in minutes.

### READ MORE ON DAEHNHARDT.COM:

- [How to Use Claude AI](#)
- [On AI Coding Assistants](#)
- [Self-critical AI](#)
- [Claude Opus, ChatGPT and DeepSeek](#)

# AGENTIC AI

## n8n

A fair-code workflow automation tool with a visual node editor and first-class AI agent support. Self-host or use cloud.

## LangGraph

A framework for building stateful, multi-step AI agent workflows with precise control over loops and human-in-the-loop steps.

## CrewAI

Orchestrate autonomous AI agents that collaborate as a 'crew' to complete complex, multi-step tasks.

## Flowise

An open-source drag-and-drop UI to build LLM apps and agent pipelines — no code required to get started.

## AutoGPT

One of the first autonomous AI agent frameworks. Set a goal and let it plan and execute tasks independently.

## make

A visual automation platform that connects 1,700+ apps with AI logic — now with built-in AI agent modules.

### READ MORE ON DAEHNHARDT.COM:

- [My Multi-Agent Workflow](#)
- [Infrastructure, Small Models, and Multi-Agent Coding](#)
- [Agentic AI at Scale](#)
- [Workflow Automation with n8n](#)

# CODING

## Claude Code

Anthropic's agentic coding tool that runs in your terminal. Reads your codebase, writes and edits files, and runs commands autonomously.

## Cursor

An AI-first code editor built on VS Code. Write, fix, and refactor code using natural language — my daily coding environment.

## Windsurf

Codeium's AI editor with 'Cascade' — an agentic assistant that reasons across your whole codebase to complete multi-file tasks.

## GitHub Copilot

Microsoft's AI pair programmer, now with multi-file agent mode. Integrated directly into VS Code, JetBrains, and more.

## Replit AI

A cloud IDE with built-in AI that can build, run, and deploy apps from a prompt — ideal for quick prototypes.

## v0 by Vercel

Generate production-ready React UI components from text prompts. Deploys directly to Vercel.

### READ MORE ON DAEHNHARDT.COM:

- [The New Skill Stack: from Writing Code to Managing Intelligence](#)
- [Vibe Coding with Cursor AI](#)
- [A Few Thoughts on Cursor 2.0](#)
- [Vibe Coding Wasn't Enough](#)

# VIDEO CREATION & AVATARS

## Synthesia

The #1 platform to turn text into video with realistic AI avatars — no camera or studio needed.

## HeyGen

Create professional videos with generative AI avatars, voice cloning, and instant video translation.

## Sora

OpenAI's text-to-video model. Generates cinematic, high-fidelity video clips from text prompts.

## Runway

Professional AI creative suite for video generation and editing. Gen-3 Alpha produces strikingly realistic results.

## Kling

Kuaishou's video generation model with strong motion consistency — a serious rival to Sora for creative video.

## Descript

Edit video and audio by editing text. Includes AI voice cloning and automatic filler-word removal.

## VidIQ

An AI-powered YouTube growth tool for keyword research, title optimisation, and subscriber analytics.

**READ MORE ON DAEHNHARDT.COM:**

→ [Virtual Presenters \(AI Avatars in-depth\)](#)

# PRODUCTIVITY & WORKFLOW

## Notion AI

Integrated AI inside Notion to summarise notes, write drafts, organise data, and answer questions about your workspace.

## Taskade

Build AI agents to automate tasks, generate workflows, and manage projects in one collaborative workspace.

## Fireflies.ai

Automatically records, transcribes, and summarises your video calls with searchable AI notes.

## Otter.ai

Real-time AI transcription and automated meeting notes that sync across devices and calendar apps.

## Zapier

Automate workflows between 6,000+ apps with AI-powered logic, no coding required.

# TEXT-TO-SPEECH & VOICE

## ElevenLabs

The most realistic AI speech platform — ultra-low-latency voice cloning, real-time conversation, and 30+ languages.

## Speechify

Reads any text, PDF, or document aloud using natural AI voices — great for absorbing content hands-free.

## Murf AI

Versatile AI voice generator for professional voiceovers, with studio-quality output in minutes.

## Play.ht

Generate ultra-realistic text-to-speech audio with emotional control and voice cloning.

### READ MORE ON DAEHNHARDT.COM:

- [AI Talk with Human Feel](#)
- [AI Synthesised Voices](#)

# RESEARCH & EDUCATION

## NotebookLM

Google's AI research assistant: upload papers, notes, or PDFs and get an AI that answers questions grounded in your sources only.

## Consensus

Search engine that answers questions using only peer-reviewed scientific studies — with percentage agreement across papers.

## ChatPDF

Upload any PDF and chat with it to extract summaries, key points, and specific answers.

## ScholarAI

Connects LLMs to open-access academic literature for reliable, cited research answers.

**READ MORE ON DAEHNHARDT.COM:**

→ [To Cite or Perish](#)

# WRITING & SEO

## Originality.ai

Accurate AI content detector and plagiarism checker — essential for publishers and content teams.

## Jasper

Robust AI marketing co-pilot built for enterprise brand voice, campaigns, and long-form content.

## Frase

Research, write, and optimise SEO content from one interface — brief creation, outline, draft, and score in minutes.

**READ MORE ON DAEHNHARDT.COM:**

→ [Avoid SEO Penalties on Medium](#)

# PRESENTATIONS & DESIGN

## Gamma

Generate beautiful slide decks, documents, and websites from a prompt — beautiful by default, endlessly customisable.

## Beautiful.ai

Design-focused presentation software that uses AI to format slides automatically as you type.

## Canva Magic Studio

A full AI-powered creative suite: image generation, background removal, magic editing, and brand-consistent design.

**READ MORE ON DAEHNHARDT.COM:**

→ [Minimalism in Coding and Design](#)

## WEBSITE BUILDING

### 10Web

AI-powered WordPress platform that builds, hosts, and optimises websites — including automatic page speed improvements.

### Mixo

Launch a startup landing page in seconds with AI that generates copy, design, and a waitlist form.

### B12

All-in-one AI website builder for professional service providers with built-in scheduling and email marketing.

### Basin

No-code form backend that pairs perfectly with static Jekyll or GitHub Pages sites. Powers the forms on my own blog.

**READ MORE ON DAEHNHARDT.COM:**

→ [Creating Websites with AI on Mixo.io](#)

→ [SEO and Indexing my Blog](#)

# VISUAL ARTS & MUSIC

## Midjourney

The gold standard for high-fidelity artistic AI image generation. Version 7 produces photorealistic and painterly images alike.

## Flux

Black Forest Labs' open-source image model — rivals Midjourney on realism and supports fine-tuning for custom styles.

## Ideogram

AI image generator with exceptional text-in-image accuracy — finally, posters and logos with readable lettering.

## Leonardo.ai

A generative art platform with granular control over style, motion, and character consistency across images.

## Adobe Firefly

Commercially safe AI art generation trained on licensed content — integrated directly into Photoshop and Illustrator.

## Suno

Generate radio-quality songs with vocals, instrumentation, and lyrics from a text prompt. Version 4 is remarkable.

## Mubert

Generative music platform for royalty-free soundtracks tailored to your content's mood and duration.

**READ MORE ON DAEHNHARDT.COM:**

→ [Mastering Midjourney Prompts for Stunning Images](#)

# ABOUT THE AUTHOR



**Dr. Elena Daehnhardt** is the creator behind **daehnhardt.com**, a blog about Python coding and Artificial Intelligence. She bridges complex technology and practical application — helping creators and professionals use AI for productivity, creativity, and efficient workflows. She holds two master's degrees and a Doctorate in Computer Science, with over ten years of experience in engineering and IT consulting.

→ **Get in touch with Elena**

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*This document was generated using Python and ReportLab, with coding assistance from Claude (Anthropic).*