



About CAHDD

CAHDD™ (Computer Aided Human Designed & Developed) is a **human-centered framework for transparency** in creative and technical work. It helps creators, studios, and organizations clearly communicate the **balance between human authorship and technological assistance**—including AI—without judgment or gatekeeping. CAHDD's goal is simple: make it easy for audiences, clients, and partners to understand how a piece of work was made.

Why CAHDD Exists

Across design, art, music, engineering, and product development, workflows have changed. Software, automation, and AI can accelerate production, but they also blur authorship. Audiences are asking new questions: How much of this was human? Where did AI come into play? CAHDD exists to answer those questions **honestly and consistently**. It provides a **shared language** that respects human creativity while acknowledging the tools that support it.

What CAHDD Is (and Is Not)

CAHDD is a **voluntary disclosure framework and vocabulary**. It's a way to show the **human–technology balance** in a project with clarity and pride. It is **not a certification program, not an enforcement body**, and not a ratings police. CAHDD does not certify claims or audit processes. It encourages creators to disclose their process in good faith and gives them a **neutral, repeatable structure** to do so.

Core Ideas and Language

CAHDD centers on **clarity, authorship, and audience understanding**. The framework uses plain, neutral language that can be adopted across sectors. Common phrases include **TechRatio™**, the **Human–Tech Balance Index™**, and the **Software–Human Ratio™**. These terms all point to the same idea: the proportion of human authorship relative to technological assistance in a given work.



How It Works in Practice

Creators disclose where human decision-making led and where technology supported or automated tasks. This can be shared in captions, credits, product pages, documentation, or licensing notes. If a studio chooses to use icons or watermarks to visualize its disclosure, those marks simply communicate the chosen balance at a glance—no value judgments implied.

Benefits for Creators and Organizations

Trust: Transparent process disclosure builds credibility with clients, buyers, and audiences.

Clarity: A shared language reduces confusion and debate about “how it was made.”

Pride: Teams can celebrate the human craft in modern workflows without shying away from tools.

Portability: The same disclosure approach works in portfolios, press kits, RFP responses, and galleries.

Benefits for Audiences and Clients

Understanding: People can quickly grasp how much of a work was hand-led versus automated.

Informed Choice: Clients can align vendor selection with their values or project needs.

Respect for Craft: Transparency invites appreciation of human skill even within advanced pipelines.



Where CAHDD Applies

Architecture and Visualization: From hand-directed concept studies to AI-assisted render iterations with human refinement.

Product and Industrial Design: Parametric modeling, generative ideation, and manufacturing handoff under human control.

Visual Arts and Illustration: Mixed workflows that combine human composition and finish with digital or AI-based ideation.

Music and Audio: Human performance, arrangement, and mixing disclosed alongside any algorithmic generation.

Writing and Content: Human editorial leadership with clear notes on drafting aids, summaries, or automated steps.

Engineering and Development: Toolchains, automation, and QA disclosed in relation to human oversight and sign-off.

Philosophy: Not Enforcement—Encouragement

CAHDD is about **honesty, not purity tests**. It supports many legitimate ways to work, from fully hand-made to heavily automated—so long as the process is stated plainly. The framework respects that different fields, projects, and audiences have different expectations. Disclosure removes guesswork and invites better conversations.