

# A.R.T.I.F.I.C.I.A.L.

Ethical Guidelines for the Production, Distribution and Use of Humanoid Sex Robots (short version)



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# First Disclaimer:

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# Second Disclaimer:

The A.R.T.I.F.I.C.I.A.L. - Ethical Guidelines for the Production, Distribution and Use of Humanoid Sex Robots are drafted with a strong emphasis on incorporating a feminist perspective. This perspective recognizes and addresses the historical and ongoing issues of gender inequality, objectification, and power dynamics that are often intertwined with discussions surrounding the use of sex robots. By adopting a feminist lens, these guidelines aim to promote ethical practices that prioritize the empowerment, autonomy, and well-being of all individuals involved in the development, deployment, and use of humanoid sex robots. The guidelines seek to challenge and mitigate harmful narratives and stereotypes, while fostering a culture of consent, respect, and inclusivity.

# A.R.T.I.F.I.C.I.A.L.

# A - Acknowledgement Non-Human Nature:

Acknowledge non-human nature of humanoid sex robots by having them always emphasize their non-human status.

# **R** - Responsible Representation:

Provide responsible representation by encouraging producers not to simulate or represent minors in humanoid sex robot design.

# T - Transparency and Traceability:

Ensure transparency and traceability in the manufacturing and distribution of humanoid sex robots, including clear labeling and information about their origin and ethical guidelines.

# I - Informed Consent:

Prioritize informed consent by ensuring users are aware of the nature and limitations of their interactions with humanoid sex robots.

# F - Fair Al Training:

Implement fair and unbiased AI training methodologies, taking steps to avoid discriminatory biases and ensuring diversity and inclusivity in the data used.

# I - International Regulations:

Advocate for international regulations and standards to govern the production, distribution, and use of humanoid sex robots, addressing ethical concerns and safeguarding human rights.

# **C** - Controllable Behavior:

Provide users with control over the behavior and actions of humanoid sex robots, ensuring they cannot engage in racist, sexist, or violent behavior.

# I - Inherent Privacy:

Safeguard user privacy by implementing robust data protection measures and offering clear options to control data collection and usage.

# A - Acceptable Materials:

Ensure the use of safe and environmentally friendly materials in the production of humanoid sex robots, complying with established health and ecological standards.

# L - Lifelong Learning:

Promote ongoing research and development in the field of Artificial Intelligence (AI) humanoid sex robots, considering ethical implications, societal impact, and continuously improving guidelines and standards.

# **Chapter 1**

# Ethical Guidelines for the Production, Distribution & Use of Humanoid Sex Robots

# A.R.T.I.F.I.C.I.A.L.

# A - Acknowledgement Non-Human Nature:

Acknowledge non-human nature of humanoid sex robots by having them always emphasize their non-human status.

#### Practical Examples

*Visual Distinctiveness* - Designing humanoid sex robots with clear physical features that distinguish them as non-human, such as metallic or synthetic skin textures, glowing eyes, or visibly robotic joints. These visual cues serve as constant reminders of their artificial nature.

**Auditory Cues** - Incorporating unique synthetic voices or mechanical sounds into the humanoid sex robot's speech patterns. This distinct auditory characteristic can help reinforce the understanding that the interaction is with a non-human entity.

**Disclosure Statements** - Displaying visible labels or symbols on the humanoid sex robot's body (e.g., on temple) or packaging that explicitly state "Humanoid Sex Robot" or "Artificial Companion". This disclosure ensures transparency and reminds users of the non-human nature of the entity they are engaging with.

**Introduction Statements** - Programming the humanoid sex robot to introduce itself with a clear statement of its non-human identity when interacting with users. For example, when turned on, the humanoid sex robot can initiate conversations with phrases like: "Hello, I am an AI-powered humanoid sex robot designed for companionship and pleasure. My purpose is to provide a unique experience within the boundaries of artificial intelligence".

**User Agreement** - Requiring users to acknowledge and agree to a user agreement or terms of service that explicitly states the non-human nature of the humanoid sex robot. This agreement can outline the boundaries and responsibilities of both the user and the manufacturer, ensuring a clear understanding of the entity involved in the interaction.

# **R** - Responsible Representation:

Provide responsible representation by encouraging producers not to simulate or represent minors in humanoid sex robot design.

Practical Example Humanoid sex robots consciously steer clear of childlike characteristics, such as youthful-childlike facial expressions, small stature, undeveloped or underdeveloped physical attributes and body proportions, or any other feature that may evoke the appearance of a child. By adhering to this guideline, manufacturers and industry organizations demonstrate their commitment to responsible representation and prioritize the well-being and safety of potential users.

The A.R.T.I.F.I.C.I.A.L. - Ethical Guidelines for the Production, Distribution and Use of Humanoid Sex Robots exclude concessions regarding the use of minor-looking humanoid sex robots for therapeutic purposes. This exclusion is in compliance with the "Curbing Realistic Exploitative Electronic Pedophilic Robots Act 2.0" or the "CREEPER Act 2.0", which prohibits the importation or transportation of child sex dolls. While our research and focus groups may have indicated potential therapeutic benefits, we have chosen to omit this concession based on legal considerations.

# **T** - Transparency and Traceability:

Ensure manufacturing and distribution of humanoid sex robots are transparent and traceable, with clear labeling and information regarding origin and ethical guidelines.

Practical Example A company that produces humanoid sex robots clearly labels each product with information stating its origin, ethical guidelines, and purpose, and includes a comprehensive user manual that provides concise and straightforward instructions on proper usage, maintenance, and safety precautions, enabling consumers to make informed choices about their purchase.

# I - Informed Consent:

Prioritize informed consent by ensuring users are aware of the nature and limitations of their interactions with humanoid sex robots.

Practical Example The user manual of a humanoid sex robot includes detailed information about its functionalities, limitations, and potential emotional and psychological effects on the user, empowering them to provide informed consent before engaging in any interactions.

# F - Fair Al Training:

Implement fair and unbiased Artificial Intelligence (AI) training methodologies, taking measures to prevent discriminatory biases, and ensuring diversity and inclusivity in the data used.

Practical Example When training an AI model for a humanoid sex robot, the dataset used includes diverse representations of individuals across different genders, ethnicities, and body types, preventing the perpetuation of discriminatory biases and promoting inclusivity.

# I - International Regulations:

Advocate for international regulations and standards to govern the production, distribution, and use of humanoid sex robots, addressing ethical concerns and safeguarding human rights.

Practical Example International organizations collaborate to develop a set of guidelines and regulations that prioritize the rights of individuals and aim to prevent the potential misuse or harm associated with the production, distribution, and use of humanoid sex robots.

# **C** - Control of Modifications:

The production company should make it as difficult as possible for users or third parties to modify the software of humanoid sex robots.

Practical Example The software of a humanoid sex robot is designed with stringent security measures, making it extremely challenging for users or unauthorized individuals to access or alter the robot's programming, thereby preventing the risk of enabling behaviors that promote racism, sexism, or violence.

# I - Inherent Privacy:

Safeguard user privacy by implementing robust data protection measures and offering clear options to control data collection and usage.

Practical Example A manufacturer of humanoid sex robots provides users with comprehensive privacy settings, allowing them to control the collection, storage, and usage of personal data, ensuring their privacy is respected and protected.

# A - Acceptable Materials:

Ensure the use of safe and environmentally friendly materials in the production of humanoid sex robots, complying with established health and ecological standards.

Practical Examples A company manufacturing humanoid sex robots prioritizes the use of nontoxic, biodegradable materials in their production processes, minimizing environmental impact and ensuring the safety of both users and the environment.

# L - Lifelong Learning:

Promote ongoing research and development in the field of AI sex robots, considering ethical implications, societal impact, and continuously improving guidelines and standards.

Practical Example Researchers and developers collaborate to conduct regular studies and assessments on the societal impact and ethical considerations related to humanoid sex robots, using the findings to continually update and enhance guidelines and standards for the industry.

# Vocabulary

# Controllable

Controllable refers to the quality of being manageable or manipulable according to specific commands or inputs. In the context of technology or systems, it means having the capability to exert control, adjust settings, or direct behavior in a desired and predictable manner.

# **Fair AI training**

Fair AI training involves ensuring that the process of developing artificial intelligence systems is unbiased and equitable. It includes mitigating the impact of biased data, addressing potential discrimination, and promoting equal representation to prevent unjust outcomes and ensure fairness for all users.

# Humanoid

The term "humanoid" refers to something that resembles or has characteristics similar to a human being, often used to describe robots or artificial intelligence systems designed with human-like features or behaviors.

# **Humanoid Sex Robot**

A humanoid sex robot is a human-like robotic or AI device created for providing sexual companionship or engaging in sexual activities with humans. These robots are created with human-like features, such as realistic facial expressions and body structures, with the purpose of enhancing the experience of intimacy and intimacy-related activities.

# Informed Consent

Informed consent is the voluntary agreement given by an individual based on a thorough understanding of the risks, benefits, and implications of a particular action or decision. It requires the individual to be adequately informed and capable of making an autonomous and informed choice without coercion or undue influence.

# Inherent

Inherent refers to a characteristic or quality that is an essential and inseparable part of something, inherently belonging to it. It denotes an inherent attribute or trait that is inherently present or naturally occurring without being added or acquired externally.

# Modding

The term "modding" refers to the act of modifying or customizing something, often related to video games or technology, by altering its original content or adding new elements to enhance or personalize the experience.

#### Non-human status

A robot is a non-human entity that is typically made of metal, plastic, and electronic components. It lacks biological characteristics and is designed to function autonomously or under human control.

#### Privacy

Privacy refers to the right and ability of individuals to control the access, use, and dissemination of their personal information. It involves maintaining confidentiality and preventing unauthorized disclosure or intrusion into one's personal life or data.

#### Representation

Representation refers to the act of depicting or portraying something or someone through various mediums such as images, language, or symbols. It plays a crucial role in reflecting and conveying the diversity and perspectives of individuals or groups within society.

#### Responsibility

Responsibility refers to the state of being accountable for one's actions, decisions, and obligations. It entails taking ownership and being aware of the consequences of one's choices and behaviors.

#### Robot

A robot is a machine that can perform tasks and interact with its environment. It is programmed to carry out specific actions and can be used in various fields to automate processes and assist humans.

#### Robustness

Robustness refers to the ability of a system or entity to withstand and adapt to changes, disturbances, or uncertainties without losing functionality or performance. It implies resilience, durability, and the capacity to maintain stability and effectiveness under various conditions or challenges.

#### Traceability

Traceability refers to the ability to track and record the history, origin, and journey of something, such as a product or information. It involves maintaining a clear and documented trail that allows for easy identification and verification of relevant details or events.

#### Transparency

Transparency refers to the quality of being open, clear, and easily understood. It involves providing accessible and accurate information, making processes and decisions visible, and fostering trust and accountability.

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