TRANSHUMAN PEDAGOGY: WEAVING AI INTO FASHION EDUCATION

AUTHORS

Elisabeth Droog AMFI, Amsterdam, Netherlands e.g.droog@hva.nl

KEYWORDS

Future-Ready Pedagogy, Creativity Enhancement, Artificial Intelligence (AI)

MANUSCRIPTION

FACILITATORS:

• Elisabeth Droog (AMFI)

OBJECTIVES:

In an era where the convergence of fashion and technology is transforming the industry, creative fashion educators play a pivotal role in preparing the next generation for a digital future. The "Transhuman Pedagogy: Weaving AI into Fashion Education" workshop aims to empower educators with the knowledge and tools to seamlessly integrate Artificial Intelligence (AI) into their teaching practices. The objectives are:

- 1. AI Integration in Fashion Education:
- o Equip educators with practical skills to incorporate AI tools into teaching practices.
- o Explore the diverse applications of AI in enhancing creativity, design processes, and expanding students' horizons within the fashion education landscape.
- 1. Ethical Fashion AI:
- o Engage participants in critical discussions on the ethical considerations of AI in the fashion industry.
- o Emphasize the importance of responsible and sustainable practices in design and production, addressing potential challenges and fostering awareness among educators and students.
- 1. Future-Ready Fashion Pedagogy:
- o Provide innovative strategies to prepare students for a digital and sustainable fashion world.
- o Emphasize the role of creativity, innovation, and ethical consciousness in shaping future fashion professionals.

SPECIFIC FORMAT REQUIREMENTS:

WORKSHOP DURATION:

• 2 Hours

SESSION LEADERS:

- Elisabeth Droog (AMFI)
- Andres Novo de Bustamante (AMFI)

MECHANISMS:

The workshop will employ a dynamic and interactive format to ensure maximum engagement:

- Presentations: presentations on the integration of AI in fashion education, drawing from expertise in academia and industry.
- Hands-on Activities: Participants will engage in practical exercises using AI tools, fostering a deeper understanding of the applications and benefits in a pedagogical context.
- Group Discussions: Structured group discussions will encourage participants to share experiences, challenges, and best practices in incorporating AI into their teaching methods.
- Q&A Sessions: Interspersed Q&A sessions will provide opportunities for participants to seek clarification, share insights, and actively contribute to the discussion.

SPATIAL/ROOM SET-UP:

To facilitate an immersive learning experience, the workshop will require a specific spatial and room set-up:

- U-shaped Seating Arrangement: This seating arrangement encourages collaborative discussions, allowing participants to interact effectively with both facilitators and peers.
- Equipped Tables: Each table will be equipped with power outlets to accommodate participants' personal devices, promoting hands-on exploration of AI tools.
- Projection Screen: A large projection screen will be essential for presentations and visual aids, ensuring that all participants have a clear view of the content.

OTHER REQUIREMENTS:

To ensure the seamless execution of the workshop, certain additional requirements are necessary:

- High-Speed Internet Access: Essential for live demonstrations of AI applications, requiring a reliable internet connection to showcase real-time examples.
- Whiteboards and Flip Charts: These visual aids will be utilized to illustrate key concepts, encouraging active participation and visual reinforcement of learning.
- Printed Handouts: Participants will receive printed handouts summarizing essential workshop information, serving as a reference guide for future integration of AI concepts into their teaching practices.

WHY THIS WORKSHOP IS OF INTEREST:

The intersection of fashion education and AI represents a transformative frontier. This workshop is designed to capti-

vate the interest of educators by:

- Addressing the conference subtheme, "Beyond Growth to Introspection," encouraging participants to reflect on the evolving role of technology in fashion education.
- Providing tangible examples of how AI can revolutionize traditional teaching methods, fostering a curiosity to explore and adopt innovative practices.

WORKSHOP OUTCOME:

The anticipated outcomes of the workshop extend beyond theoretical knowledge to practical, actionable insights:

- Skill Acquisition: Participants will acquire practical skills in integrating AI tools into their teaching practices, enhancing their ability to navigate the evolving landscape of fashion education.
- Ethical Awareness: Engaging discussions on ethical considerations will equip educators with a heightened awareness of responsible and sustainable practices in the fashion industry.
- Strategic Preparedness: Strategies provided will prepare educators to guide students toward a future characterized by digitalization, sustainability, and ethical consciousness.

CONCLUSION:

In conclusion, the "Transhuman Pedagogy: Weaving AI into Fashion Education" workshop stands as an opportunity for educators to embark on a ai journey. By embracing the fusion of creativity and technology, participants will not only delve into the changing landscape of fashion education but also explore a future where AI and human creativity coexist harmoniously.