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***The Differentiated Didactic Approach to Teaching the Arts:
A Holistic Model in Special Education and Positive Psychology***

This presentation introduces the D.D.A.T.A. (Differentiated Didactic Approach to Teaching the Arts), an innovative, multimodal pedagogical and therapeutic framework specifically designed for individuals with neurodevelopmental disorders and intellectual disabilities. The D.D.A.T.A. method addresses the inherent limitations of traditional arts education by providing a flexible, individualized, and multi-sensory framework that adapts learning activities to each student's unique cognitive profile and pace.

The methodology is built upon a robust interdisciplinary foundation, integrating Differentiated Instruction with the P.E.R.M.A. model of Positive Psychology. Furthermore, it incorporates Reversal Theory to understand motivational states and proposes the S.T.E.A.M. approach as a vital technological facilitator. Within this framework, S.T.E.A.M. technology—specifically through the use of sensors—is utilized to support the multisensory experience and to offer objective insights into students' engagement and skill development.

The session will include a brief but comprehensive presentation of the D.D.A.T.A. method's core components. Specific practical applications and case studies from clinical work (2012-2019) will be showcased, illustrating how music and dance serve as tools for teamwork and behavioral intervention. Emphasis will be placed on how technological tools can facilitate non-verbal communication and document functional improvement.

Finally, the presentation will outline future research perspectives, focusing on the scalability of the D.D.A.T.A. model, its potential integration with Artificial Intelligence (AI) for personalized learning, and its development into a standardized global protocol for social inclusion.

D.D.A.T.A. serves as a powerful catalyst for social inclusion, bridging the gap between clinical therapy and inclusive education. By combining art, science, and technology, this method offers a standardized yet adaptable tool for professionals in the field of Special Education and Training.