Edutainment pedagogies in education, a textual analysis.

Dr. Bheemaiah, Anil Kumar

UMN Twin Cities, psychEDU@yopmail.com

Author Note

Graduate Student, CE, Integrative Medicine, Medical Devices and ML

psychEDU@yopmail.com

Abstract

Edutainment shows promise as an alternative and complementary pedagogy, in autistic education, in this paper we evaluate a textual analysis of a movie Inner Healing on the edutainment and infotainment Fire Stick ++ terminal, also serving as a dock station to student keyboards and laptops, the textual analysis of this important media, in education proves the neurodiversity viewpoint in the indigenous healing diaspora, proving autism as transcending a minority culture in a viewpoint of a gift and hence a strength with the acceptance of the whole, the diversity of the self in meltdowns, irrationality, rage and anger, all as part of a gift and an acceptance of oneself, the inner healing. This edutainment is a broad deviation from current western thought streams in autism interventions as proves the holistic and alternative viewpoints.

Keywords: Fire Stick, thin clients, Amazon Prime, Edutainment, Neurodiversity, Autism as a strength, gift, holistic and alternative therapies.

Edutainment pedagogies in education, a textual analysis.

Thin clients with inexpensive monitors serve as docking stations as well as terminals for flip education, flip education is centered around the use of inexpensive computing at home or at school, towards media, similar to the edutainment documentary Inner Healing, on Amazon Prime.

Media in academic and professional education (Patrut & Patrut, 2013) is a well-established pedagogy, especially in business, law, medical, psychology, and humanities. Online pedagogies have mandatory media content as exemplified in offerings of MOOC courses, (Gomes et al., 2018; Xu & Zhang, 2015) like Coursera, Udemy, Udacity and Edx. Pbs learning media (Bailey, 2020), IUCAA SciPop (Narlikar, 2001) are yet other academic and secondary schooling media publications, incorporated in mainstream teaching. In this publication, a textual analysis combined with a TopBot summary (*TOPBOTS*, n.d.) is presented for critical analysis and review of media publications, available on repositories like Amazon, Netflix, YouTube, etc.

Method

Participants

The author, towards a future flip learning experiment, (A. K. Bheemaiah, n.d.) watched the documentary Inner Healing, Journeys with native trees of knowledge, (*Amazon.com: Inner Healing: Journey With Native Trees of Knowledge: Adrian Esposito, Kristina Nomeika*, n.d.)

Assessments and Measures

A TopBot summary of a media publication is published, in the following format.

URL of media.

Synopsis Provided.

Summary and Textual Analysis:

Main Contribution of the publication.

Citation and impact factors.

Business Applications of methodologies or technologies.

Future Work.

Results

URL of media.

[Inner Healing, Journey With Native Trees Of Knowledge.](#)

Synopsis Provided.

Join filmmaker Adrian Esposito as he interviews Native American healers, seeking help to deal with his autism. The results will astound and transform the viewer's opinions on autism, developmental disabilities, and our relationship to the earth and one another. This film is a must for all parents, teachers, and those living within the scope of developmental disabilities.

Summary and Textual Analysis:

Filmmaker Adrian Esposito, diagnosed with ASD at an early age, presents a point of view in opposition to societal and educational norms in special education and residential schooling, rebelling to a career in film making, with problems, frequent to spectrum adolescents, like meltdowns, anger, and rage, he seeks a spiritual journey, in indigenous healing, to help him accept himself and remedy his spiritual problems, in this journey, he discovers a statement

stronger than the neurodiversity proponents, a realization from many indigenous elders, the medicine men, that autism is not just normal in the diversity of the minds ecosystem, but a gift in itself, and every aspect of the film makes the self, the rebel, the anger, the distress, the rage are part of one whole self, accepted as a gift and as a reality, it is the strength.

The journey encompasses several healers of which three are mentioned, including Ecuador based shamanism of guided meditation, a spirituality of the blue sky as the energies of earth and the elements of water rise up the spinal pathways to the crown of the head to the vast blue sky, in a complete resolution of all the personality shortcomings, internally perceived by Adrain, including his inner distress in anger and rage management, a transcendence to that breath of pure air and sky.

Main Contribution of the publication.

The alternative viewpoints on autism from an indigenous perspective, a reason for the healing and a connection to the earth. If humanity is seen at battle with the elements and the neurodiverse, in battle with the neurotypical, then the indigenous trees of knowledge, delineated in the movie through the voices of several professional healers, reflects a holism, a viewpoint of the existentialism of autism in relation to the elements and a rare view of the inclusion of all aspects, not as a defect, not as needing interventions, but a plain acceptance and transcendence.

Citations and impact factors.

From reviews, data mined from sources online, the media publication was well received, with a cent percent positive reviews, and cited in several indigenous articles online, there are no citations in scientific publications though.

Business Applications of methodologies or technologies.

From the biofeedback and meditation approaches to autism, and professional healing by indigenous healers, the media publication, is testimony to the case of Adrian and the spiritual journey, a success story in the use of indigenous and holistic healing coupled with neurodiagnostics, in essence, integrated medicine.

Future Work.

Future media publications would involve more case studies, philosophical payload, spiritual journeys and testimonies, and a chronicling of indigenous knowledge and wisdom capital in integrated medicine.

Discussion

Neurodiversity lobby(Armstrong, 2017; Benton et al., 2014; A. K. D. Bheemaiah, 2020; Graby, 2015; Motti, 2019; Mpofu et al., 2020; Silberman, 2015; Wiederhold, 2020) speaks of autism as a natural expression of the ecosystem of the mind and with indigenous approaches integrated with neurodiagnostic biofeedback and meditation, (L. I. Sugarman et al., 2013; S. D. Sugarman, 2007)

This publication on the media publication on inner healing is central to the theme of guided healing and self-healing practices of integrated medicine, rather than interventional approaches, the healing is one of acceptance and holism and of leveraging all of the autism spectrum as a strength, with life's education based on this strength, thus the autistic, the neurodiverse are really gifted, and the gift is their neurodiversity and their different abilities, a strength they leverage in their livelihood, occupations, education, and living.

References

Amazon.com: Inner Healing: Journey With Native Trees of Knowledge: Adrian Esposito, Kristina

Nomeika. (n.d.). Retrieved December 20, 2020, from

https://www.amazon.com/gp/product/B016PTA7IE?pf_rd_r=A9MS1RXQ4RKVH61DRA89&pf_rd_p=9d9090dd-8b99-4ac3-b4a9-90a1db2ef53b

Armstrong, T. (2017). Neurodiversity: The Future of Special Education? *Educational Leadership:*

Journal of the Department of Supervision and Curriculum Development, N.E.A., 74(7), 10–16.

Bailey, D. (2020). PBS in practice. In *Developing Positive Classroom Environments* (pp. 193–206).

<https://doi.org/10.4324/9781003115335-15>

Benton, L., Vasalou, A., Khaled, R., Johnson, H., & Gooch, D. (2014). Diversity for design: a framework

for involving neurodiverse children in the technology design process. *Proceedings of the SIGCHI*

Conference on Human Factors in Computing Systems, 3747–3756.

Bheemaiah, A. K. (n.d.). *Flipped Classroom: A coderdojo perspective.*

<https://doi.org/10.31234/osf.io/pvysw>

Bheemaiah, A. K. D. (2020). *Neurodiversity Movement Weds IEP.*

<https://doi.org/10.13140/RG.2.2.19890.02241>

- Gomes, A., Mascarenhas, C., & Santos, A. M. (2018). FLIPPING THE CLASS WITH MOOC TÉCNICO ONLINE COURSES. In *EDULEARN18 Proceedings*. <https://doi.org/10.21125/edulearn.2018.1515>
- Graby, S. (2015). Neurodiversity: Bridging the gap between the disabled people's movement and the mental health system survivors' movement. *Madness, Distress and the Politics of Disablement*, 231–244.
- Motti, V. G. (2019). Designing emerging technologies for and with neurodiverse users. *Proceedings of the 37th ACM International Conference on the Design of Communication*, 1–10.
- Mpofu, N., Machina, E. M., Dunbar-Krige, H., Mpofu, E., & Tansey, T. (Eds.). (2020). Effective Practices for Helping Students with Neurodiversity Transition to Independent Living. In *Oxford Research Encyclopedia of Education*. Oxford University Press.
- Narlikar, J. V. (2001). IUCAA: A New Experiment for Indian Universities. In *Astrophysics and Space Science Library* (pp. 29–45). https://doi.org/10.1007/978-94-010-0666-8_3
- Patrut, M., & Patrut, B. (2013). *Social Media in Higher Education: Teaching in Web 2.0*. IGI Global.
- Silberman, S. (2015). *Neurotribes: The Legacy of Autism and the Future of Neurodiversity*. Penguin.
- Sugarman, L. I., Garrison, B. L., & Williford, K. L. (2013). Symptoms as solutions: hypnosis and biofeedback for autonomic regulation in autism spectrum disorders. *The American Journal of Clinical Hypnosis*, 56(2), 152–173.
- Sugarman, S. D. (2007). Cases in Vaccine Court — Legal Battles over Vaccines and Autism. In *New England Journal of Medicine* (Vol. 357, Issue 13, pp. 1275–1277). <https://doi.org/10.1056/nejmp078168>
- TOPBOTS. (n.d.). Retrieved December 21, 2020, from <http://www.topbots.com/>
- Wiederhold, B. K. (2020). Our Neurodiverse Society: The Role of Advanced Technology. *Cyberpsychology, Behavior and Social Networking*, 23(1), 1–2.
- Xu, B., & Zhang, Y. (2015). Research and application based on MOOC courses certification platform. In

Proceedings of the 2015 Information Technology and Mechatronics Engineering Conference.

<https://doi.org/10.2991/itoec-15.2015.2>