

SwissGradNet Discovery Conference No. 3: Can a machine design? Implications of artificial intelligence for the future of art and design universities

FRIDAY, OCTOBER 29, 2021

Additional Literature for Part III: Designing algorithms

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Evans, K., de Moura, N., Chauvier, S., Chatila, R., & Dogan, E. (2020). Ethical Decision

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Evans, N. G. (2019, July). Ethical Algorithms in Autonomous Vehicles: Reflections on a Workshop. *In Automated Vehicles Symposium*, pp. 161-169. Springer, Cham.

Bender, E. M., Gebru, T., McMillan-Major, A. and Shmitchell, S. (2021) On the Dangers of Stochastic Parrots: Can Language Models Be Too Big? ?, in: *Proceedings of the 2021 ACM Conference on Fairness, Accountability, and Transparency*. New York, NY, USA: Association for Computing Machinery, pp. 610–623.

<https://dl.acm.org/doi/pdf/10.1145/3442188.3445922>

Yang, K., Qinami, K., Fei-Fei, L., Deng, J. and Russakovsky, O. (2019) Towards Fairer Datasets: Filtering and Balancing the Distribution of the People Subtree in the ImageNet Hierarchy.

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Interventions from artists/media activists:

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Irani, L. C. and Silberman, M. S. (2013) Turkopticon: Interrupting Worker Invisibility in Amazon Mechanical Turk, in: *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems*. New York, NY, USA: ACM, pp. 611–620.

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