## Contents

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How do machine learning processes

Gender binaries

I often get this question about binaries when I'm talking about resisting gender binaries within a technological context: but aren't machines built on binary structures? Isn't the technology, at its core, a bunch of zeroes and ones anyway? The question is convincing. It suggests that if machine systems are founded on a particular, are made possible through that schema, then there is something foundationally true about that schema. Of course the person who is asking the question never quite phrases it in this way, but I imagine that they are thinking it. Or at least I am thinking it, which is enough anyway.

The role of the binary as a constituting but not for that reason finishing structure can be traced back to the godparent of Queer Studies, Judith Butler

signifiers produce " a full and final recognition that can never be achieved." (143)

"The practice by which gendering occurs, the embodying of norms, is a compulsory practice, a forcible production, but not for that reason fully determining. To the extent that gender is an assignment, it is an assignment which is never quite carried out according to expectation, whose addressee never quite inhabits the ideal s/he is compelled to approximate." (180)

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