

# **Datified Education: Tensions between Care and Control**

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# コンピューター学校出現!!



Computopia: A vision of a future classroom by Shigeru Komatsuzaki, 1960s

# Averick High Students - Absent more than 6 days



☰ Current Watchlist

🕒 History

Time Frame:

Current Session



Distribution Curve:

Same Ethnicity



1

Student



Adams, Miguel

Added 1 year ago

23533

Averick High School

12th grade

Male

White

CRITERIA

SCORECARD

2

Attendance

11 Absences



4 Unexcused Absences

Discipline

3 Behaviors



3 Discipline Actions 3  
Duration(Days) 0 OSS  
Actions

Grades

2 Failed Grades



0.00 Average Numeric Grade





Remote learning software, like most software, can be biased.

Here's what happened one student, Amaya, used a test proctoring app to take her lab quiz. #AIBias



Face Detection, Remote Testing Software & Learning At Home While Black — Amaya's Flashlight

Increasingly, children's education data seem indispensable to public policy, planning and practice in education, health and welfare, and in schools, teaching, learning and assessment, safeguarding and administration.

(Livingstone & Pothong 2022)

# So Much More Than a Learning Management System

Packed with powerful tools, customizable content and best-in-class service and support, Brightspace leaves the limitations of a traditional LMS in the dust. Create personalized learning at scale and **help learners realize their true potential** with a learning innovation platform that's evolved as purposefully as education itself.

## ***Life-long learning***

The spread of digital technology changes life as a whole and requires different skills and qualification profiles. Digital skills improve **autonomy, social participation and cohesion**, but also **individual employability and prosperity**. To ensure the innovative capacity of our country as well as the sovereignty of all age groups with regard to the digital world, we need higher and more targeted investment in training, initial and continuing education as well as a special focus on informal learning and education courses.

[https://www.digitalstrategie-deutschland.de/static/eb25ff71f36b8cf2d01418ded8ae3dc2/Digitalstrategie\\_EN.pdf](https://www.digitalstrategie-deutschland.de/static/eb25ff71f36b8cf2d01418ded8ae3dc2/Digitalstrategie_EN.pdf)

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THE CARE COLLECTIVE

# THE CARE MANIFESTO

THE POLITICS  
OF  
INTERDEPENDENCE

Care is „a social capacity and activity involving the nurturing of all that is necessary for the welfare and flourishing of life“


Practices

Dispositions

Relations  
&  
Conflict

Technologies?





“Investigating care from an infrastructural lens foregrounds the ways in which objects, actors and circumstances come together to organise how care is practiced among people”

(Power, Wiesel, Mitchel, Mee 2022)





Who the care values actually benefit?

Who is responsible for all the data work and work to integrate infrastructures?

How are data infrastructures embedded in the practice of schooling?



Tensions or alignment between care and control in socio-technical arrangements become visible through:

Values

Infrastructures

Work

**Thank you!**

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