

# Den eksperimentelle tradition i politologien

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# Overblik

- 1 Eksperimentel metodes indtog
  - Historik
  - Hvorfor?
- 2 Eksempler
  - Vælgermobilisering
  - Race og velfærdsydelse
  - Skandaler
  - Performance
- 3 Hvad er et politologisk eksperiment?
  - Metoder
  - Konventioner

- 1 Eksperimentel metodes indtog
  - Historik
  - Hvorfor?
- 2 Eksempler
- 3 Hvad er et politologisk eksperiment?

# Eksperimentel metodes indtog

## Historik

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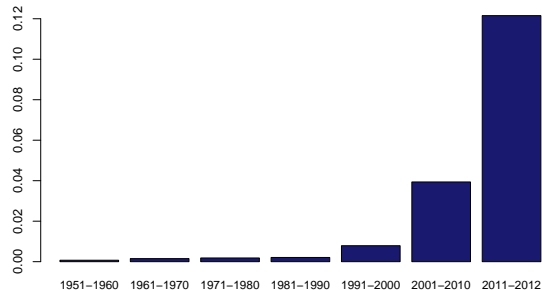
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Andel eksperimentelle artikler i APSR, AJPS, JOP



Kilde: Web of Science, søgninger på topic 'experiment'

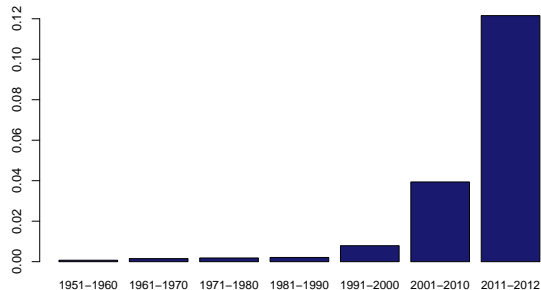
# Eksperimentel metodes indtog

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APSA Presidential Address, 1909: “[W]e are limited by the impossibility of experiment. Politics is an observational, not an experimental, science” (Lowell, 1910)

I dag: “Experiments in political science have progressed from a method used in the occasional anomalous study to a generally accepted and influential approach” (Druckman et al., 2006)

Andel eksperimentelle artikler i APSR, AJPS, JOP



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“Some rays of sunlight poke through the grey clouds of dynamic stochastic general equilibrium (...) [Design-based work] has produced a credibility revolution in the fields of labor, public finance, and development economics over the past 20 years.” (Angrist and Pischke, 2010)

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Udbudssiden: nye teknologiske værktøjer

“Today, huge quantities of digital information about people and their various groupings and connections are being produced by the revolution in computer technology, the analog-to-digital transformation of static records and devices into easy-to-access data sources, (...)” (King, 2011)

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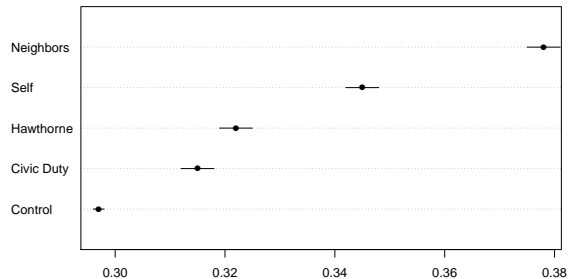
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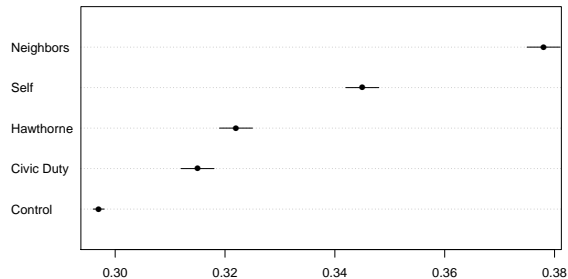
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CET-projektet: Randomiseret felteksperiment ifm. KV13, N $\approx$ 2.000.000



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## Race og velfærdsydelser

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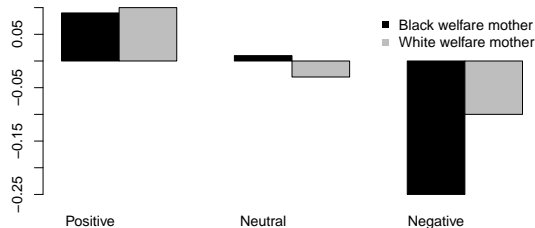
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**WORK FIRST ASSISTANCE APPLICATION**

Applicant Name: **Latoya** [redacted] Date of Application: [redacted]  
 Address: [redacted] Telephone: [redacted]  
 County: [redacted]  
 Case No.: [redacted] District No.: [redacted]

**HOUSEHOLD:** List all household members for whom Assistance is being requested:  
(Non-applicant household members are not required to provide a social security number, immigrant or citizenship status)

Name	Date of Birth	Sex	Social Security No.	Citizen eligible immigrant	Relationship
[redacted]	08/16/1998	M	[redacted]	Y	Son
[redacted]	04/14/2001	F	[redacted]	Y	Daughter

Does the household include a child who meets the Work First age rule? ☒ Yes ☐ No  
 Is the child living with an adult who meets the Work First kinship rule? ☒ Yes ☐ No  
 Has anyone listed on the EA Application ever received EA? ☐ Yes When: \_\_\_\_\_ ☒ No  
 Does anyone live in the home that is not listed on the EA Application? ☐ Yes ☒ No  
 If yes, is the individual(s) a roomer/boarder? ☐ Yes ☒ No

[redacted]

Total assessed monthly need: \$ 900.00

**APPLICANT 1** Worker Quality Assessment (circle one):  
 Poor Poor Average Excellent

**Applicant Statement:** I understand that it is against the law for me to make false statements and that I am subject to prosecution if I do. I certify that the information I have provided is a true and complete statement of facts according to my best knowledge and belief. I certify, under penalty of perjury, that all persons for whom I am applying are U.S. citizens or qualified immigrants. I declare under penalty of perjury (and being subject to prosecution under 28 U. S. C. § 1746) that the foregoing is true and correct. I give the agency

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Applicant Name: **Keisha** [redacted] Date of Application: [redacted]  
 Address: [redacted] Telephone: [redacted]  
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Finding: hvide ledige belønnes for arbejdssetik med \$123 ( $p < .05$ ), sorte med \$7 (n.s.);

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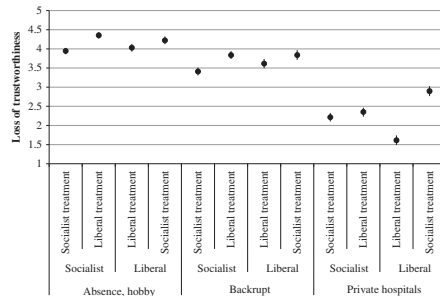


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Findings: vælgere straffer 'politisk hyckleri' ift. partibaggrund + vurderer politikere fra egen fløj mildere

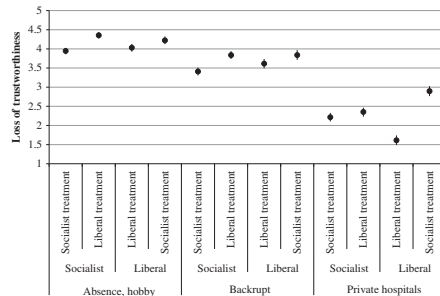


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Olsen (2013) sammenligner  
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Olsen (2013) sammenligner respondenter vurdering af en hypotetisk skoles performance baseret på randomiseret karakterniveau.

Figure 3: Linear regression lines for both the full range of the data and for data within the intervals of each of the leftmost grades.

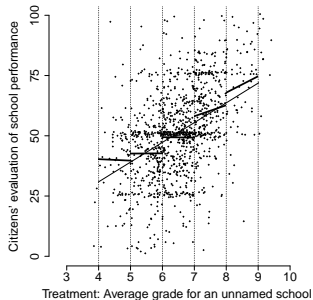
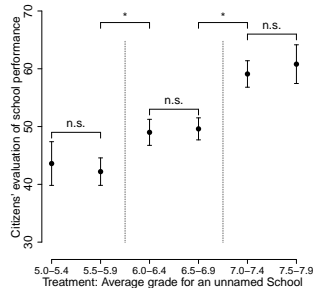


Figure 4: Mean responses with 95%-CIs for grades with decimals in the intervals .0-.4 and .5-.9 separately for each of the leftmost grades 5, 6, and 7. Asterisks indicate significance at  $p < .001$ .



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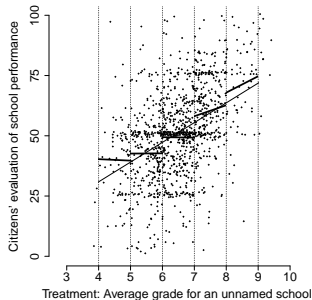
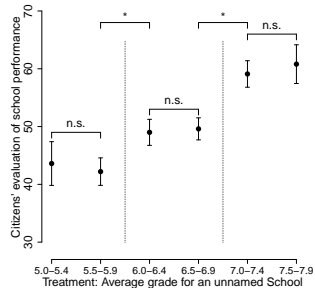


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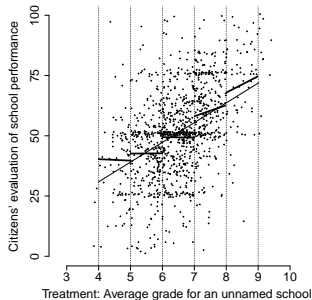
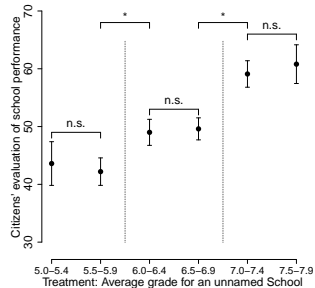


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- Laboratorie

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Primære eksperimentelle værktøjer i politologien i dag:

- Survey
- Felt
- Laboratorie
- 'Naturlige'

# Hvad er et politologisk eksperiment?

## Metoder

Primære eksperimentelle værktøjer i politologien i dag:

- Survey
- Felt
- Laboratorie
- 'Naturlige'

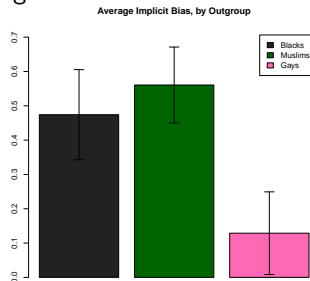


Fig. 4.5: Estimated implicit biases against blacks, muslims, and gays. Error bars represent percent confidence intervals.

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Særligt bidrag fra politologien:  
*survey-eksperimentet.*



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Særligt bidrag fra politologien:  
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“Voila! (...) That was the idea [of the survey experiment] – and I remember the street that I was on and the house that I was looking at when I had it” (Sniderman, 2011, s. 104)

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Central fordel: stærkt inferensgrundlag og høj ekstern validitet

# Hvad er et politologisk eksperiment?

## Metoder

Særligt bidrag fra politologien:  
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“Voila! (...) That was the idea [of the survey experiment] – and I remember the street that I was on and the house that I was looking at when I had it” (Sniderman, 2011, s. 104)

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- Kontekst mere kunstig end i felten

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Men: principper herfor søges!

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