

ATLAS.ti Report

Contestable Camera Cars v5

Codes

Report created by Kars Alfrink on 19 Jan 2023

○ capacity for responsibility

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○ capacity for responsibility: accountability infrastructure

Quotations:

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○ capacity for responsibility: civil servants capacities

Quotations:

⑤ 1:1 ¶ 1–3, contestability assumes an empowered, articulate citizen who is willing and able to contact and enter... in p1.txt ⑤ 3:9 ¶ 18–22, three lines: being accountable as administrator and director culture change leading to multidiscipli... in p3.txt ⑤ 4:4 ¶ 5, connecting people who call 14020 to AI specialists who really understand the system in p4.txt ⑤ 4:6 ¶ 7, "it must also be workable for people who do the execution" -- can't algorithmically generate a new... in p4.txt ⑤ 4:12 ¶ 14, challenge remains how to prioritize response given limited capacity to do so in p4.txt ⑤ 4:24 ¶ 29, product owners are the ones who translate policy into technology in p4.txt ⑤ 6:5 ¶ 7, challenge for contestability is sufficient understanding of IT systems (technological complexity) (a... in p6.txt ⑤ 7:7 ¶ 15, department heads or managers are "first line of defense" for when things go wrong so they need to... in p7.txt ⑤ 7:15 ¶ 23, organization lacks roles that concern a translation of legislation and regulations into IT systems in p7.txt ⑤ 15:14 ¶ 14–15, challenge is to have enough legal people who understand algorithms are developing guideline to aid i... in p15.txt

○ capacity for responsibility: commissioning structures

Quotations:

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○ capacity for responsibility: organizational limits

Quotations:

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○ capacity for responsibility: resource constraints

Quotations:

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○ civic participation

Quotations:

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○ civic participation: citizen capacities

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○ civic participation: communication channels

Quotations:

⑤ 3:3 ¶ 4–6, ensuring citizens that do a report are actually talking to a human KA: compare to the policy knot (J... in p3.txt ⑤ 3:4 ¶ 7, current appeals channels are often limited by sending a paper letter in p3.txt ⑤ 3:5 ¶ 8–11, algorithm register aims to create transparency project leads struggle to make time to enter informat... in p3.txt ⑤ 3:6 ¶ 12, current appeals procedure is stressful because you are made to feel like a criminal in p3.txt ⑤ 4:4 ¶ 5, connecting people who call 14020 to AI specialists who really understand the system in p4.txt ⑤ 4:5 ¶ 6, having a face-to-face dialogue in all instances will be too labor intensive in p4.txt ⑤ 4:11 ¶ 13, SIA is a success story of the CTO office -- collects all reports from citizens and distributes them... in p4.txt ⑤ 4:26 ¶ 31, interaction modalities for expressing disagreement in addition to 14020 in p4.txt ⑤ 7:14 ¶ 22, development team is not line management that carries out this work process, so citizen questions sho... in p7.txt ⑤ 8:3 ¶ 3–5, a counter for digital matters citizens do not always know when a concern is related to digital matte... in p8.txt ⑤ 11:8 ¶ 18–19, parking direction does talk to people but it's actually the role of enforcement people often don't f... in p11.txt ⑤ 11:9 ¶ 20–21, if the aim is to have 1:1 dialogues that's not feasible given about 1 million residents still it is... in p11.txt ⑤ 12:9 ¶ 12, it should be very clear for citizens where they can go with a question or a comment in p12.txt ⑤ 14:3 ¶ 3, existing systems currently include a feedback form in p14.txt ⑤ 14:8 ¶ 8, no measures in place yet for citizens to have a conversation with a civil servant, to request one in p14.txt ⑤ 33:21 ¶ 39, Contact mechanisms should be present for people who want to know more. in p16.txt ⑤ 33:29 ¶ 61, For other questions they receive emails and simply answer them. in p16.txt ⑤ 33:31 ¶ 67, Can be necessary to build custom ways for citizens to appeal decisions. in p16.txt

○ civic participation: feedback to development

Quotations:

⑤ 1:3 ¶4, individual grievances should not lead directly to system changes -- that is undemocratic in p1.txt
⑤ 2:3 ¶3, iterative development with constant feedback from "end-users" (citizens) in p2.txt ⑤ 2:4 ¶4–5, typically assignments to dev teams come from management of a work process, who indirectly represent... in p2.txt ⑤ 2:5 ¶6, also once a system has been taken into production continuous feedback should be gathered in p2.txt ⑤ 3:2 ¶3, feedback on AI system from citizens might actually be about business rules and policies as implement... in p3.txt ⑤ 3:3 ¶4–6, ensuring citizens that do a report are actually talking to a human KA: compare to the policy knot (J... in p3.txt ⑤ 4:9 ¶10, government should build in feedback loops to keep track of who they are impacting in p4.txt ⑤ 4:13 ¶15, feedback loop from society through AI systems back to policy-makers isn't well-developed yet in p4.txt ⑤ 4:16 ¶20, public opinion is an important factor for executive; public responses come back to city council and... in p4.txt ⑤ 5:11 ¶19–21, feedback loop should not only go to executive organization but also be made public to society and ac... in p5.txt ⑤ 7:2 ¶4–5, eliminate blind spots might translate to requirements in p7.txt ⑤ 7:13 ¶21, what is not present yet is a similar integration for complaints from citizens in p7.txt ⑤ 10:1 ¶1, real-time sharing of information isn't possible yet in p10.txt ⑤ 10:2 ¶2, supervised learning is also not done yet in p10.txt ⑤ 10:5 ¶5, should align with existing mechanisms -- complaints procedure and if that does not work ombudsman in p10.txt ⑤ 10:16 ¶21–22, individual complaints should lead to system changes if necessary in addition to individual redress o... in p10.txt ⑤ 13:7 ¶7, when more than a few citizens complain one should ask if there is an underlying cause in p13.txt ⑤ 13:8 ¶8, citizens who do complain and have a decision revised don't know if the underlying cause has been fix... in p13.txt ⑤ 14:9 ¶9, conducting the conversation and having it feed back into development shouldn't be an issue in p14.txt ⑤ 15:1 ¶1, participation and debate and testing with citizens is desirable in p15.txt ⑤ 15:13 ¶13, they also try to close loop between complaints and making system changes in response in p15.txt ⑤ 34:5 ¶9, They are blurring people in camera footage. They want feedback from citizens about of that is good e... in p17.txt

○ civic participation: participation limitations

Quotations:

⑤ 1:4 ¶5, contestability runs the risk of giving resourceful citizens an outsize influence in p1.txt ⑤ 1:5 ¶6–7, direct participation and self-management have the problem that citizens are not constitutionally acc... in p1.txt ⑤ 1:7 ¶12, plan for bi-annual citizen panel: same issue of lack of representation in p1.txt ⑤ 2:4 ¶4–5, typically assignments to dev teams come from management of a work process, who indirectly represent... in p2.txt ⑤ 3:11 ¶24, collaboration between research and government that is constructive in p3.txt ⑤ 4:10 ¶11–12, trash detection was conceived in response to what they call "reporting inequality" ("meldingsonge... in p4.txt ⑤ 4:10 ¶11–12, trash detection was conceived in response to what they call "reporting inequality" ("meldingsonge... in p4.txt ⑤ 5:7 ¶12–14, participatory approaches attract "the usual suspects" only people who can afford to participate, d... in p5.txt ⑤ 5:7 ¶12–14, participatory approaches attract "the usual suspects" only people who can afford to participate, d... in p5.txt ⑤ 6:5 ¶7, challenge for contestability is sufficient understanding of IT systems (technological complexity) (a... in p6.txt ⑤ 6:6 ¶8, those with know-how and legal clout can shape debate around tech systems in p6.txt ⑤ 6:10 ¶3, contestability might counteract unequal distribution of vehicles, but it might also reintroduce prev... in p6.txt ⑤ 8:2 ¶2, ensure participants are mixed in p8.txt ⑤ 8:4 ¶6–14, if you want to involve broad groups you have to go to where people are e.g. by means of traveling ex... in p8.txt ⑤ 10:13 ¶17–18, citizen participation is hard because it is a struggle to find people and companies who are willing... in p10.txt ⑤ 10:18 ¶27–28, still, would be hard to get citizens to participate on equal footing and representatively this is wh... in p10.txt ⑤ 10:18 ¶27–28, still, would be hard to get citizens to participate on equal footing and representatively this is wh... in p10.txt ⑤ 10:19 ¶29–30, decisions to develop AI or take into use AI should also be political, debated in city council this t... in p10.txt ⑤ 12:2 ¶4, contestability privileging most resourceful citizens isn't necessarily an issue if system changes be... in p12.txt ⑤ 14:6 ¶6, challenge is to find right participants for test sessions in p14.txt ⑤ 14:10 ¶10, no measures for representation of groups in p14.txt ⑤ 15:2 ¶2, but getting a representative and sufficiently equipped group of people to participate is hard in p15.txt ⑤ 15:3 ¶3, tests are sometimes done by paying people to participate in p15.txt ⑤ 15:8 ¶8, challenge is to engage all relevant stakeholders and ensure they are sufficiently informed in p15.txt ⑤ 33:16 ¶29, They would want to pay more attention to ensuring a representative sample. in p16.txt

○ civic participation: reporting inequality

Quotations:

- ☺ 1:3 ¶ 4, individual grievances should not lead directly to system changes -- that is undemocratic in p1.txt
- ☺ 4:3 ¶ 4, other challenge is prioritizing signals received by VUS and other means, which to act on first, capa... in p4.txt
- ☺ 4:10 ¶ 11–12, trash detection was conceived in response to what they call ``reporting inequality" (``meldingsonge... in p4.txt
- ☺ 4:14 ¶ 16, question is: how do you learn as an organization in p4.txt
- ☺ 6:1 ¶ 1–2, motivation for VUS is to reduce inequality -- affluent neighborhoods make more notifications and are... in p6.txt
- ☺ 6:10 ¶ 3, contestability might counteract unequal distribution of vehicles, but it might also reintroduce prev... in p6.txt
- ☺ 12:1 ¶ 1–3, affluent area of the city places most notifications and is cleanest as result they use an app for it... in p12.txt
- ☺ 14:10 ¶ 10, no measures for representation of groups in p14.txt
- ☺ 15:2 ¶ 2, but getting a representative and sufficiently equipped group of people to participate is hard in p15.txt

○ democratic embedding

Quotations:

⑤ 1:6 ¶8–11, the people who make decisions (aldermen) are not the same as those who build the systems, so with wh... in p1.txt ⑤ 2:4 ¶4–5, typically assignments to dev teams come from management of a work process, who indirectly represent... in p2.txt ⑤ 2:6 ¶7–9, review by CPA: proportionality mitigating risks in p2.txt ⑤ 3:6 ¶12, current appeals procedure is stressful because you are made to feel like a criminal in p3.txt ⑤ 3:11 ¶24, collaboration between research and government that is constructive in p3.txt ⑤ 5:4 ¶7, there is external oversight from audit offices, but internal review is limited in p5.txt ⑤ 6:8 ¶10, external review requires expertise as well, hiring people is hard in p6.txt ⑤ 6:9 ¶11, focus of external auditors tends to be legal in p6.txt ⑤ 7:3 ¶6–9, multiple levels 1. determine national legal space 2. update local ordinance -- adds accountability a... in p7.txt ⑤ 7:4 ¶10–12, example: participation council (Participatieraad) consultation on use of AI by Work Participation an... in p7.txt ⑤ 7:18 ¶26, setting up an internal auditing team in p7.txt ⑤ 7:20 ¶30–32, record variables that significantly impact a model prediction in client file if it receives a ruling... in p7.txt ⑤ 9:1 ¶1–4, local initiatives won't be enough to solve the problems with urban sensing requires national and int... in p9.txt ⑤ 10:5 ¶5, should align with existing mechanisms -- complaints procedure and if that does not work ombudsman in p10.txt ⑤ 10:6 ¶6–7, reporting point for chain errors ("meldpunt voor keten fouten") incident driven in p10.txt ⑤ 10:7 ¶8–9, other mechanism is object to decisions this is the formal legal procedure "bezwaar/beroep" in p10.txt ⑤ 10:8 ¶10, objection committee needs to have knowledge and information to evaluate role of algorithms in object... in p10.txt ⑤ 10:9 ¶11–13, case file should include all relevant information about algorithm that was used: "But what you see... in p10.txt ⑤ 10:14 ¶19, also make use of external commission CPA -- when personal data is processed or a system is high risk... in p10.txt ⑤ 10:16 ¶21–22, individual complaints should lead to system changes if necessary in addition to individual redress o... in p10.txt ⑤ 10:18 ¶27–28, still, would be hard to get citizens to participate on equal footing and representatively this is wh... in p10.txt ⑤ 10:19 ¶29–30, decisions to develop AI or take into use AI should also be political, debated in city council this t... in p10.txt ⑤ 11:2 ¶2, were able to show to a court what they actually capture in p11.txt ⑤ 11:13 ¶25, have built an easy way for people to appeal fine in p11.txt ⑤ 13:1 ¶1, contestations do not only originate with citizens, but also with city council in p13.txt ⑤ 13:2 ¶2, political preferences are encoded in business rules in p13.txt ⑤ 13:3 ¶3, IT systems are not revised once a new government is installed in p13.txt ⑤ 13:5 ¶5, ombudsman can be a mechanism for identifying flaws in p13.txt ⑤ 13:6 ¶6, systems should be reviewed in light of changing context (political, legal) in p13.txt ⑤ 14:4 ¶4, substantive complaints are handled with appeals procedure in p14.txt ⑤ 14:5 ¶5, other feedback loop is from changes to regulations, review how system should be updated accordingly in p14.txt ⑤ 14:11 ¶11, existing complaints procedure is limiting and not user-friendly in p14.txt ⑤ 14:12 ¶12, alternative procedures could add something in p14.txt ⑤ 14:13 ¶13, alternative dispute resolution mechanisms are recognized as desirable but still merely an innovation... in p14.txt ⑤ 14:14 ¶14–17, they do call people who have started a appeals procedure make them feel heard find an alternative so... in p14.txt ⑤ 14:15 ¶18, bike tool ("fietstool") is aimed at keeping people out of formal appeals procedure in p14.txt ⑤ 14:16 ¶19, city also performs a mediation-like role in a digital space when citizens have a conflict about e.g.... in p14.txt ⑤ 14:17 ¶20, limited attention in non-legal parts of org to integrate conflict resolution into service operations... in p14.txt ⑤ 14:18 ¶21–22, would require closer collab between execution and legal "if we think about this together as a team,... in p14.txt ⑤ 15:7 ¶7, council and executive board are monitoring digital development in p15.txt ⑤ 15:9 ¶9, policy frameworks is how legislature shapes system development by executive in p15.txt ⑤ 15:12 ¶12, for individual grievances existing complaint, object and appeal procedures should also work for algo... in p15.txt ⑤ 33:11 ¶21, Their own experience of a client council is that despite making an effort to explain things to them... in p16.txt ⑤ 33:18 ¶33, National and local policy frameworks can conflict with each other. The local executive commissions a... in p16.txt ⑤ 34:1 ¶33, In any case respondent wants to have an independent audit of blurring service because trust in gover... in p17.txt ⑤ 34:11 ¶21, Innovation projects mostly happen upon request from "internal clients". Those execute policy set by... in p17.txt

○ democratic embedding: democratic control

Quotations:

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○ democratic embedding: dispute resolution

Quotations:

☺ 3:6 ¶12, current appeals procedure is stressful because you are made to feel like a criminal in p3.txt ☺ 10:5 ¶5, should align with existing mechanisms -- complaints procedure and if that does not work ombudsman in p10.txt ☺ 10:7 ¶8–9, other mechanism is object to decisions this is the formal legal procedure ``bezwaar/beroep" in p10.txt ☺ 10:8 ¶10, objection committee needs to have knowledge and information to evaluate role of algorithms in object... in p10.txt ☺ 10:9 ¶11–13, case file should include all relevant information about algorithm that was used: ``But what you see... in p10.txt ☺ 10:16 ¶21–22, individual complaints should lead to system changes if necessary in addition to individual redress o... in p10.txt ☺ 11:13 ¶25, have built an easy way for people to appeal fine in p11.txt ☺ 14:4 ¶4, substantive complaints are handled with appeals procedure in p14.txt ☺ 14:11 ¶11, existing complaints procedure is limiting and not user-friendly in p14.txt ☺ 14:12 ¶12, alternative procedures could add something in p14.txt ☺ 14:13 ¶13, alternative dispute resolution mechanisms are recognized as desirable but still merely an innovation... in p14.txt ☺ 14:14 ¶14–17, they do call people who have started a appeals procedure make them feel heard find an alternative so... in p14.txt ☺ 14:15 ¶18, bike tool (``fietstool") is aimed at keeping people out of formal appeals procedure in p14.txt ☺ 14:16 ¶19, city also performs a mediation-like role in a digital space when citizens have a conflict about e.g.... in p14.txt ☺ 14:17 ¶20, limited attention in non-legal parts of org to integrate conflict resolution into service operations... in p14.txt ☺ 14:18 ¶21–22, would require closer collab between execution and legal ``if we think about this together as a team,... in p14.txt ☺ 15:12 ¶12, for individual grievances existing complaint, object and appeal procedures should also work for algo... in p15.txt

○ democratic embedding: external oversight

Quotations:

☺ 2:6 ¶7–9, review by CPA: proportionality mitigating risks in p2.txt ☺ 3:11 ¶24, collaboration between research and government that is constructive in p3.txt ☺ 5:4 ¶7, there is external oversight from audit offices, but internal review is limited in p5.txt ☺ 6:8 ¶10, external review requires expertise as well, hiring people is hard in p6.txt ☺ 6:9 ¶11, focus of external auditors tends to be legal in p6.txt ☺ 7:4 ¶10–12, example: participation council (Participatieraad) consultation on use of AI by Work Participation an... in p7.txt ☺ 7:18 ¶26, setting up an internal auditing team in p7.txt ☺ 7:20 ¶30–32, record variables that significantly impact a model prediction in client file if it receives a ruling... in p7.txt ☺ 10:5 ¶5, should align with existing mechanisms -- complaints procedure and if that does not work ombudsman in p10.txt ☺ 10:6 ¶6–7, reporting point for chain errors ("meldpunt voor keten fouten") incident driven in p10.txt ☺ 10:14 ¶19, also make use of external commission CPA -- when personal data is processed or a system is high risk... in p10.txt ☺ 10:18 ¶27–28, still, would be hard to get citizens to participate on equal footing and representatively this is wh... in p10.txt ☺ 11:2 ¶2, were able to show to a court what they actually capture in p11.txt ☺ 13:5 ¶5, ombudsman can be a mechanism for identifying flaws in p13.txt ☺ 33:11 ¶21, Their own experience of a client council is that despite making an effort to explain things to them... in p16.txt ☺ 34:1 ¶33, In any case respondent wants to have an independent audit of blurring service because trust in gover... in p17.txt